

Subject index

8-isoprostaglandin F_{2a}, 8-Isoprostaglandin F_{2a} and ascorbic acid concentration in the aqueous humour of patients with exfoliation syndrome, **353**

absolute filling defects, Colour Doppler imaging and fluorescein filling defects of the optic disc in normal tension glaucoma, **731**

acanthamoeba keratitis, Acanthamoeba keratitis, **516**

accommodative esotropia, Weaning children with accommodative esotropia out of spectacles: a pilot study, **4**

acute angle closure, Awareness of glaucoma, and health beliefs of patients suffering primary acute angle closure, **446**

adenoma, Adenoma of ciliary pigment epithelium: a case series, **504**

adjunctive therapy, Unoprostone as adjunctive therapy to timolol: a double masked randomised study versus brimonidine and dorzolamide, **592**

adolescents, Isolated foveal retinoschisis as a cause of visual loss in young females, **801**

adult onset vitelliform macular dystrophy, Morphological and functional analyses of adult onset vitelliform macular dystrophy, **758**

aetiology, Causes of severe visual impairment and blindness in children in schools for the blind in Ethiopia, **526**

The familial contribution to non-syndromic ocular coloboma in south India, **336**

Afro-Caribbeans, Behçet's disease in patients of west African and Afro-Caribbean origin, **876**

age related macular degeneration, Angiographic features after photodynamic therapy for choroidal neovascularisation in age related macular degeneration and pathological myopia, **177**

Digital analysis of choroidal neovascularisation in consecutive fluorescein angiograms for use in longitudinal clinical trials, **890**

Giant neurosensory detachments associated with disciform lesions in neovascular age related macular degeneration, **795**

How big is the burden of visual loss caused by age related macular degeneration in the United Kingdom?, **312**

Intraocular pressure after intravitreal injection of triamcinolone acetonide, **24**

Intravitreal triamcinolone acetonide for exudative age related macular degeneration, **462**

Management of age related macular degeneration: still room for improvement, **375**

One year follow up of macular translocation with 360 degree retinotomy in patients with age related macular degeneration, **615**

Quality of life with macular degeneration: perceptions of patients, clinicians, and community members, **8**

The effects of dorzolamide on choroidal and retinal perfusion in non-exudative age related macular degeneration, **753**

Visual hallucinations and Charles Bonnet syndrome after photodynamic therapy for age related macular degeneration, **977**

What more is there to learn about trachoma?, **521**

age related macular generation, What is the cost of blindness?, **1201**

age related maculopathy, CNV subtype in first eyes predicts severity of ARM in fellow eyes, **307**

Identification of lesion components that influence visual function in age related macular degeneration, **609**

Risk factors for age related maculopathy in a Japanese population: the Hisayama study, **469**

ageing, Why HID headlights bother older drivers, **113**

Ahmed valve, Partial Tenon's capsule resection with adjunctive mitomycin C in Ahmed glaucoma valve implant surgery, **994**

air pollution, Responding to readers' and authors' needs, **808**

albinism, The clinical features of albinism and their correlation with visual evoked potentials, **767**

albumin, Albumin as a tear supplement in the treatment of severe dry eye, **1279**

algorithms, Comparison of algorithms for detection of localised nerve fibre layer defects using scanning laser polarimetry, **413**

allergic conjunctivitis, Efficacy and safety of ketotifen eye drops in the treatment of seasonal allergic conjunctivitis, **1206**

allergies, Demographic study of paediatric allergic conjunctivitis within a multiethnic patient population, **1195**

ambient lighting, Myopia, genetics, and ambient lighting at night in a UK sample, **580**

amblyopia, Amblyopia therapy, **255**

Amblyopia treatment outcomes after preschool screening v school entry screening: observational data from a prospective cohort study, **988**

Authors' reply, **928**

"Compliance" with treatment in amblyopia is an important factor affecting the final visual outcome, **928**

Development of a clinically feasible logMAR alternative to the Snellen chart: performance of the "compact reduced logMAR" visual acuity chart in amblyopic children, **1232**

Differences in the management of amblyopia between European countries, **291**

Preschool vision screening, **931**

Test characteristics of orthoptic screening examination in 3 year old kindergarten children, **909**

Visual outcomes and amblyogenic risk factors in craniosynostotic syndromes: a review of 141 cases, **999**

amiodarone, Amiodarone induced optic neuropathy, **420**

amniotic membrane, Corneal stromal changes following reconstruction by ex vivo expanded limbal epithelial cells in rabbits with total limbal stem cell deficiency, **1509**

amniotic membrane transplantation, Corneal calcification after amniotic membrane transplantation, **587**

Management of acute ulcerative and necrotising herpes simplex and zoster keratitis with amniotic membrane transplantation, **1215**

anaesthetics, Ketamine anaesthesia for paediatric ophthalmology surgery, **535**

analgesics, Entonox as an analgesic agent, **376**

anastomosis, Laser induced chorioretinal venous anastomosis in ischaemic central retinal vein occlusion, **1043**

angiogenesis, Tumour angiogenesis as a prognostic factor for disease dissemination in retinoblastoma, **1224**

angiogram, Digital analysis of choroidal neovascularisation in consecutive fluorescein angiograms for use in longitudinal clinical trials, **890**

angiomatosis, Unusual presentation of cat scratch disease in HIV+ patient, **371**

angioregressive therapy, Pericyte recruitment in human corneal angiogenesis: an ultrastructural study with clinicopathological correlation, **101**

angiosarcoma, Cutaneous angiosarcoma of the eyelids, **514**

angle closure, Intraocular pressure and visual field loss in primary angle closure and primary open angle glaucomas, **720**

angle closure glaucoma, Ocular biometry in occludable angles and angle closure glaucoma: a population based survey, **399**

Topiramate induced myopic shift and angle closure glaucoma, **648**

anisometropia, Differences in the management of amblyopia between European countries, **291**

ankylosing spondylitis, Does etanercept induce uveitis?, **925**

anophthalmos, The management of orbital cysts associated with congenital microphthalmos and anophthalmos, **860**

anterior uvea, Expression and distribution of matrix metalloproteinases and their inhibitors in the human iris and ciliary body, **208**

antibiotics, Microbial keratitis: what's the preferred initial therapy?, **1167**

Overview: Initial antimicrobial therapy for microbial keratitis, **1172**

View 1: Corneal scraping and combination antibiotic therapy is indicated, **1167**

View 2: Empirical fluoroquinolone therapy is sufficient initial treatment, **1169**

anticholestaemic agents, The association between statin use and age related maculopathy, **1121**

anti-inflammatory agents, Suppressive effects of selectin inhibitor SKK-60060 on the leucocyte infiltration during endotoxin induced uveitis, **476**

antimalarial toxicity, Detecting chloroquine retinopathy: electro-oculogram versus colour vision, **902**

- antimetabolites**, Trabeculectomy augmented with antimetabolites with a viscocanalostomy technique for the management of open angle glaucoma, **374**
- anti-oxidant therapy**, Recovery of visual function in a patient with birdshot chorioretinitis, **657**
- antiphospholipid syndrome**, Central retinal venous occlusion with co-existent thrombotic thrombocytopenic purpura and antiphospholipid syndrome, **658**
- antiseptic**, Comparison of 5% povidone-iodine solution against 1% povidone-iodine solution in preoperative cataract surgery antisepsis: a prospective randomised double blind study, **163**
- anti-TNF agents**, Does etanercept induce uveitis?, **925**
- aphakic donor corneas**, Assessment of endothelium from donor corneas, **123**
- apoptosis**, Albumin as a tear supplement in the treatment of severe dry eye, **1279**
Mechanisms of staurosporine induced apoptosis in a human corneal endothelial cell line, **346**
- applanation tonometry**, Retention of corneal epithelial cells following Goldmann tonometry: implications for CJD risk, **583**
- appointment time**, Amblyopia therapy, **255**
- aqueous humour**, 8-Isoprostaglandin F_{2a} and ascorbic acid concentration in the aqueous humour of patients with exfoliation syndrome, **353**
- arachnoid trabecula**, Architecture of arachnoid trabeculae, pillars, and septa in the subarachnoid space of the human optic nerve: anatomy and clinical considerations, **777**
- argon laser**, Argon laser and trichiasis, **375**
Histological and morphometric analysis of the effects of argon laser epilation, **984**
- arteriovenous sheathotomy**, The effect of arteriovenous sheathotomy on cystoid macular oedema secondary to branch retinal vein occlusion, **1329**
- ascorbic acid**, 8-Isoprostaglandin F_{2a} and ascorbic acid concentration in the aqueous humour of patients with exfoliation syndrome, **353**
- Asia**, The SERI-ARVO Meeting and future challenges of ophthalmic research in Asia, **379**
- Asians**, Demographic study of paediatric allergic conjunctivitis within a multiethnic patient population, **1195**
- aspergillosis**, Long term survival of patient with invasive aspergillosis involving orbit, paranasal sinus, and central nervous system, **791**
- Aspergillus fumigatus**, Confocal microscopy of *Aspergillus fumigatus* keratitis, **409**
Hospital acquired aspergillus keratitis, **923**
- astigmatism**, Effects of lamellar keratotomy on postkeratoplasty astigmatism, **432**
Refractive error changes in cortical, nuclear, and posterior subcapsular cataracts, **964**
Sutureless cataract surgery with nucleus extraction: outcome of a prospective study in Nepal, **266**
Visual outcomes and amblyogenic risk factors in craniosynostotic syndromes: a review of 141 cases, **999**
- atmospheric conditions**, Responding to readers' and authors' needs, **808**
- atopic blepharitis**, Treatment of atopic blepharitis by controlling eyelid skin water retention ability with ceramide gel application, **362**
- ATP lite assay**, Inhibitory effect of certain neuropeptides on the proliferation of human retinal pigment epithelial cells, **1403**
- atropine**, Amblyopia therapy, **255**
- autologous serum**, Evaluation of umbilical cord serum therapy for persistent corneal epithelial defects, **1312**
- autorefractor**, Evaluation of the measurement of refractive error by the PowerRefractor: a remote, continuous and binocular measurement system of oculomotor function, **1504**
- autosomal dominant optic atrophy**, Optic disc morphology of patients with OPA1 autosomal dominant optic atrophy, **48**
The OPA1 gene and optic neuropathy, **2**
- Avellino corneal dystrophy**, A clinical, histopathological, and genetic study of Avellino corneal dystrophy in British families, **839**
Association of keratoconus and Avellino corneal dystrophy, **367**
- avoidable blindness**, Causes and temporal trends of blindness and severe visual impairment in children in schools for the blind in North India, **941**
- axial length**, Inherited retinal dystrophy and asymmetric axial length, **503**
- axonal loss**, Quantitative analysis of axonal loss in band atrophy of the optic nerve using scanning laser polarimetry, **32**
- azithromycin**, Community treatment with azithromycin for trachoma is not associated with antibiotic resistance in *Streptococcus pneumoniae* at 1 year, **147**
Follicular conjunctivitis caused by *Chlamydia trachomatis* in an infant Saharan population: molecular and clinical diagnosis, **142**
What more is there to learn about trachoma?, **521**
- bacteraemia**, Corneal endothelial deposits secondary to rifabutin prophylaxis for *Mycobacterium avium* complex bacteraemia, **798**
- bacterial conjunctivitis**, A phase III, placebo controlled clinical trial of 0.5% levofloxacin ophthalmic solution for the treatment of bacterial conjunctivitis, **1004**
- bacterial keratitis**, Bacterial keratitis: predisposing factors, clinical and microbiological review of 300 cases, **834**
- band atrophy**, Quantitative analysis of axonal loss in band atrophy of the optic nerve using scanning laser polarimetry, **32**
- Bangladesh**, Outcomes of cataract surgery in Bangladesh: results from a population based nationwide survey, **813**
Prevalence and causes of blindness and visual impairment in Bangladeshi adults: results of the National Blindness and Low Vision Survey of Bangladesh, **820**
- Bartonella henselae**, Mass lesions of the posterior segment associated with *Bartonella henselae*, **248**
Unusual presentation of cat scratch disease in HIV+ patient, **371**
- basal deposits**, Distribution of the collagen IV isoforms in human Bruch's membrane, **212**
- Beaver Dam Eye Study**, Associations of selected medications and visual function: the Beaver Dam Eye Study, **403**
- Behçet's disease**, Behçet's disease: from Hippocrates to the third millennium, **1175**
Behçet's disease in patients of west African and Afro-Caribbean origin, **876**
Behçet's syndrome, **381**
Factor V Leiden mutation does not correlate with retinal vascular occlusion in white patients with Behçet's disease, **1048**
Fluorescein and indocyanine green angiography findings in Behçet's disease, **1466**
Human recombinant interferon alfa-2a for the treatment of Behçet's disease with sight threatening posterior or panuveitis, **423**
Molecular mechanisms in Behçet's disease, **1199**
T-bet expression is upregulated in active Behçet's disease, **1264**
- bilateral retinoblastoma**, Globe conserving treatment of the only eye in bilateral retinoblastoma, **1374**
- bimatoprost**, A randomised, double masked, multicentre clinical trial comparing bimatoprost and timolol for the treatment of glaucoma and ocular hypertension, **57**
- binocular vision**, The clinical features of albinism and their correlation with visual evoked potentials, **767**
- bioavailability**, A comparative bioavailability study of three conventional eye drops versus a single lyophilisate, **436**
- biometry**, IOLMaster biometry: refractive results of 100 consecutive cases, **960**
- birdshot chorioretinitis**, Recovery of visual function in a patient with birdshot chorioretinitis, **657**
- BJO**, Responding to readers' and authors' needs, **808**
- blepharospasm**, Botulinum toxin A treatment in patients suffering from blepharospasm and dry eye, **54**
- blind schools**, Causes and temporal trends of blindness and severe visual impairment in children in schools for the blind in North India, **941**
- blindness**, Blindness: how to assess numbers and causes?, **282**
Causes of blindness at the "Wiyata Guna" School for the Blind, Indonesia, **1065**
Causes of low vision and blindness in rural Indonesia, **1075**
Changes in blindness prevalence over 16 years in Malawi: reduced prevalence but increased numbers of blind, **1079**
How big is the burden of visual loss caused by age related macular degeneration in the United Kingdom?, **312**
Incidence of visual loss in rural southwest Uganda, **829**
Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
Ocular and financial health, **517**
Outcomes of cataract surgery in Bangladesh: results from a population based nationwide survey, **813**

- Prevalence and causes of blindness and visual impairment in Bangladeshi adults: results of the National Blindness and Low Vision Survey of Bangladesh, **820**
- Visual loss in uveitis of childhood, **879**
- What is the cost of blindness?, **1201**
- blindness prevalence**, Blindness and eye diseases in Tibet: findings from a randomised, population based survey, **1443**
- blood**, Unrecordable pulsatile ocular blood flow may signify severe stenosis of the ipsilateral internal carotid artery, **1478**
- blood flow**, Colour Doppler imaging and fluorescein filling defects of the optic disc in normal tension glaucoma, **731**
- blood pressure**, Phenylephrine 2.5% and 10% in phacoemulsification under topical anaesthesia: is there an effect on systemic blood pressure?, **505**
- blood supply**, Association between lower optic nerve laser Doppler blood volume measurements and glaucomatous visual field progression, **1487**
- blood vessel maturation**, Pericyte recruitment in human corneal angiogenesis: an ultrastructural study with clinicopathological correlation, **101**
- blue light**, How much blue light should an IOL transmit?, **1523**
- Blue Mountains Eye Study**, Female reproductive factors and open angle glaucoma: the Blue Mountains Eye Study, **1324**
- Five year incidence of cataract surgery: the Blue Mountains Eye Study, **168**
- Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- Boerhaave's syndrome**, A case of Boerhaave's syndrome associated with raised intraocular pressure, **650**
- botulinum toxin**, Botulinum toxin treatment of "one and a half syndrome", **918**
- botulinum toxin A**, Botulinum toxin A treatment in patients suffering from blepharospasm and dry eye, **54**
- Chronic eye movement induced pain and a possible role for its treatment with botulinum toxin, **1194**
- brachytherapy**, Palladium-103 plaque radiation therapy for macular degeneration: results of a 7 year study, **1497**
- brain**, Connecting the eye to the brain: the molecular basis of ganglion cell axon guidance, **639**
- branch retinal vein occlusion**, The effect of arteriovenous sheathotomy on cystoid macular oedema secondary to branch retinal vein occlusion, **1329**
- brimonidine**, Contrast sensitivity improves after brimonidine therapy in primary open angle glaucoma: a case for neuroprotection, **1463**
- Does topical brimonidine tartrate help NAION?, **1193**
- brimonidine tartrate eye drops**, Charles Bonnet syndrome precipitated by brimonidine tartrate eye drops, **917**
- British families**, A clinical, histopathological, and genetic study of Avellino corneal dystrophy in British families, **839**
- Bruch's membrane**, Distribution of the collagen IV isoforms in human Bruch's membrane, **212**
- bull's eye maculopathy**, Detecting chloroquine retinopathy: electro-oculogram versus colour vision, **902**
- campath-1H**, Mooren's ulcer resolved with campath-1H, **924**
- campimetry**, Multifixation campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
- cardiovascular risk assessment**, Retinal vein occlusion and cardiovascular risk assessment, **124**
- carotid**, Unrecordable pulsatile ocular blood flow may signify severe stenosis of the ipsilateral internal carotid artery, **1478**
- caruncle**, Steatocystoma simplex of the caruncle, **240**
- case control studies**, The association between statin use and age related maculopathy, **1121**
- case-control study**, Risk factors for conjunctival squamous cell neoplasia: a matched case-control study, **396**
- caspase**, Mechanisms of staurosporine induced apoptosis in a human corneal endothelial cell line, **346**
- cat scratch disease**, Unusual presentation of cat scratch disease in HIV+ patient, **371**
- cataract**, A clinical and molecular genetic study of a rare dominantly inherited syndrome (MRCS) comprising of microcornea, rod-cone dystrophy, cataract, and posterior staphyloma, **197**
- A population based case-control study of cataract and inhaled corticosteroids, **1247**
- Causes of childhood blindness: results from schools for the blind in south eastern Nigeria, **20**
- Five year incidence of cataract surgery: the Blue Mountains Eye Study, **168**
- IOLMaster biometry: refractive results of 100 consecutive cases, **960**
- Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
- Outcomes of cataract surgery in Bangladesh: results from a population based nationwide survey, **813**
- Pseudoexfoliation in south India, **1321**
- Refractive error changes in cortical, nuclear, and posterior subcapsular cataracts, **964**
- cataract blindness**, Sex inequalities in cataract blindness burden and surgical services in south India, **847**
- cataract extraction**, Is visual outcome compromised when next day review is omitted after phacoemulsification surgery? A randomised control trial, **1350**
- Lighter side, **1349**
- cataract surgery**, A 10 year retrospective survey of cataract surgery and endophthalmitis in a single eye unit: injectable lenses lower the incidence of endophthalmitis, **867**
- A prospective study of the rate of falls before and after cataract surgery, **560**
- Bilateral same day phacoemulsification: 220 cases retrospectively reviewed, **285**
- Five year incidence of cataract surgery: the Blue Mountains Eye Study, **168**
- Fungal and bacterial chronic endophthalmitis following cataract surgery, **372**
- Simultaneous bilateral cataract surgery, **253**
- Sutureless cataract surgery with nucleus extraction: outcome of a prospective study in Nepal, **266**
- The Endophthalmitis Population Study of Western Australia (EPSWA): first report, **574**
- Treatment of vascular tufts at the pupillary margin before cataract surgery, **920**
- Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- Visual outcome after high volume cataract surgery in Pakistan, **937**
- cataracts**, Risk factors for nuclear, cortical and posterior subcapsular cataracts in the Chinese population of Singapore: the Tanjong Pagar Survey, **1112**
- cell movement**, Intercellular adhesion molecule-1 expression on human corneal epithelial outgrowth from limbal explant in culture, **203**
- central nervous system**, Long term survival of patient with invasive aspergillosis involving orbit, paranasal sinus, and central nervous system, **791**
- central retinal artery collapse pressure**, Reproducibility of ophthalmodynamometric measurements of central retinal artery and vein collapse pressure, **577**
- central retinal vein collapse pressure**, Reproducibility of ophthalmodynamometric measurements of central retinal artery and vein collapse pressure, **577**
- central retinal vein occlusion**, Influence of factor V Leiden on the development of neovascularisation secondary to central retinal vein occlusion, **305**
- central retinal venous occlusion**, Central retinal venous occlusion with co-existent thrombotic thrombocytopenic purpura and antiphospholipid syndrome, **658**
- central serous chorioretinopathy**, Choroidal vascular remodelling in central serous chorioretinopathy after indocyanine green guided photodynamic therapy with verteporfin: a novel treatment at the primary disease level, **1453**
- Features of abnormal choroidal circulation in central serous chorioretinopathy, **709**
- Psychosomatic aspects in patients with central serous chorioretinopathy, **704**
- ceramide gel**, Treatment of atopic blepharitis by controlling eyelid skin water retention ability with ceramide gel application, **362**
- cerebrospinal fluid dynamics**, Architecture of arachnoid trabeculae, pillars, and septa in the subarachnoid space of the human optic nerve: anatomy and clinical considerations, **777**
- cerebrospinal fluid pressure**, Ophthalmodynamometric estimation of cerebrospinal fluid pressure in pseudotumour cerebri, **361**
- chalazion surgery**, Efficacy of lignocaine 2% gel in chalazion surgery, **157**
- Charles Bonnet syndrome**, Charles Bonnet syndrome precipitated by brimonidine tartrate eye drops, **917**

- Visual hallucinations and Charles Bonnet syndrome after photodynamic therapy for age related macular degeneration, **977**
- chemokine receptor**, CXCR4 expression in vitreoretinal membranes, **567**
- chemotherapy**, Neoadjuvant chemotherapy for extensive unilateral retinoblastoma, **327**
- Thermochemotherapy in hereditary retinoblastoma, **90**
- chest wall tuberculosis**, Solitary choroidal tuberculoma in a patient with chest wall tuberculosis, **795**
- childhood**, Visual loss in uveitis of childhood, **879**
- childhood blindness**, Causes and temporal trends of blindness and severe visual impairment in children in schools for the blind in North India, **941**
- Causes of childhood blindness: results from schools for the blind in south eastern Nigeria, **20**
- Causes of severe visual impairment and blindness in children in schools for the blind in Ethiopia, **526**
- Childhood blindness in India: a population based perspective, **263**
- children**, Corneal deposits after the topical use of ofloxacin in two children with vernal keratoconjunctivitis, **646**
- Defining and measuring treatment outcome in unilateral amblyopia, **1229**
- Globe conserving treatment of the only eye in bilateral retinoblastoma, **1374**
- Interferon treatment of childhood conjunctival lymphoma, **1191**
- Ketamine anaesthesia for paediatric ophthalmology surgery, **535**
- Optic disc morphology may reveal timing of insult in children with periventricular leucomalacia and/or periventricular haemorrhage, **1345**
- Penetrating keratoplasty in children: visual and graft outcome, **1212**
- Permanent visual loss in a child with a rash, **515**
- Unilateral corneal anaesthesia and ulceration following squint surgery in a child with Pendred syndrome and bilateral sixth nerve palsy, **1192**
- Visual outcomes and amblyogenic risk factors in craniosynostotic syndromes: a review of 141 cases, **999**
- China**, Ophthalmology in Hong Kong, **130**
- Chinese**, Association of HLA type and Mooren's Ulcer in Chinese in Taiwan, **797**
- Risk factors for nuclear, cortical and posterior subcapsular cataracts in the Chinese population of Singapore: the Tanjong Pagar Survey, **1112**
- chlamydia**, What more is there to learn about trachoma?, **521**
- Chlamydia pneumoniae**, What more is there to learn about trachoma?, **521**
- Chlamydia trachomatis**, Follicular conjunctivitis caused by *Chlamydia trachomatis* in an infant Saharan population: molecular and clinical diagnosis, **142**
- chondroitin sulphate proteoglycan**, Human uveal melanoma expresses NG2 immunoreactivity, **629**
- choroidal neovascular membrane**, One year follow up of macular translocation with 360 degree retinotomy in patients with age related macular degeneration, **615**
- choroid**, Fluorescein and indocyanine green angiography findings in Behçet's disease, **1466**
- High resolution magnetic resonance imaging of retinoblastoma, **330**
- choroidal haemangioma**, Photodynamic therapy using verteporfin in circumscribed choroidal haemangioma, **84**
- choroidal infarcts**, LASIK induced choroidal infarcts, **649**
- choroidal melanoma**, Combined plaque radiotherapy and transpupillary thermotherapy in choroidal melanoma: 5 years' experience, **1370**
- Simultaneous presentation of choroidal melanoma in mother and daughter, **793**
- choroidal neovascular membrane**, Choroidal neovascular membrane inhibition in a laser treated rat model with intraocular sustained release triamcinolone acetonide microimplants, **1032**
- Macular relocation after photodynamic therapy for recurrent choroidal neovascular membrane: visual results and histopathological findings, **975**
- choroidal neovascularisation**, Angiographic features after photodynamic therapy for choroidal neovascularisation in age related macular degeneration and pathological myopia, **177**
- CNV subtype in first eyes predicts severity of ARM in fellow eyes, **307**
- Digital analysis of choroidal neovascularisation in consecutive fluorescein angiograms for use in longitudinal clinical trials, **890**
- Patchy atrophy and lacquer cracks predispose to the development of choroidal neovascularisation in pathological myopia, **570**
- Photodynamic therapy: a treatment option in choroidal neovascularisation secondary to punctate inner choroidopathy, **925**
- Serpiginous choroidopathy presenting as choroidal neovascularisation, **1184**
- Subretinal fibrosis after photodynamic therapy in subfoveal choroidal neovascularisation in highly myopic eyes, **856**
- Verteporfin photodynamic therapy in highly myopic subfoveal choroidal neovascularisation, **173**
- Visual hallucinations and Charles Bonnet syndrome after photodynamic therapy for age related macular degeneration, **977**
- choroidal perfusion**, The effects of dorzolamide on choroidal and retinal perfusion in non-exudative age related macular degeneration, **753**
- choroidal tuberculoma**, Solitary choroidal tuberculoma in a patient with chest wall tuberculosis, **795**
- choroidal vascular remodelling**, Choroidal vascular remodelling in central serous chorioretinopathy after indocyanine green guided photodynamic therapy with verteporfin: a novel treatment at the primary disease level, **1453**
- choroidopathy**, Photodynamic therapy: a treatment option in choroidal neovascularisation secondary to punctate inner choroidopathy, **925**
- chromophore**, How much blue light should an IOL transmit?, **1523**
- chromosomal translocation**, Chromosomal translocation in a family with ocular anomalies: indications for karyotype analysis, **646**
- chronic angle closure glaucoma**, Iris pigment epithelial cyst induced by topical administration of latanoprost, **366**
- chronic uveitis**, Intravitreal injection of triamcinolone acetonide as treatment for chronic uveitis, **361**
- ciliary pigment epithelium**, Adenoma of ciliary pigment epithelium: a case series, **504**
- cilio-retinal artery**, Can a cilio-retinal artery influence diabetic retinopathy?, **929**
- ciprofloxacin**, Ciprofloxacin susceptibility of *Pseudomonas aeruginosa* isolates from keratitis, **1238**
- circulation**, Relation between retinobulbar circulation and progression of diabetic retinopathy, **622**
- Clearview immunoassay**, Follicular conjunctivitis caused by *Chlamydia trachomatis* in an infant Saharan population: molecular and clinical diagnosis, **142**
- climate**, Responding to readers' and authors' needs, **808**
- clinical photography**, Standardised clinical photography in ophthalmic plastic surgery, **375**
- collagen glaucoma drainage device**, Aqueous dynamic and histological findings after deep sclerectomy with collagen implant in an animal model, **1340**
- Physiology and histology of deep sclerectomy, **1310**
- collagen IV**, Distribution of the collagen IV isoforms in human Bruch's membrane, **212**
- coloboma**, The familial contribution to non-syndromic ocular coloboma in south India, **336**
- colour**, Extent of foveal tritanopia in diabetes mellitus, **742**
- colour Doppler imaging**, Colour Doppler imaging and fluorescein filling defects of the optic disc in normal tension glaucoma, **731**
- colour vision**, Assessment of colour vision as a screening test for sight threatening diabetic retinopathy before loss of vision, **747**
- computer analysis**, Semiautomated computer analysis of vessel growth in preterm infants without and with ROP, **1474**
- computer colour vision test**, Detecting chloroquine retinopathy: electro-oculogram versus colour vision, **902**
- cone dystrophy**, Bilateral macular staphylomas in a patient with cone dystrophy, **1049**
- Cone dystrophy phenotype associated with a frameshift mutation (M280fsX291) in the α -subunit of conespecific transducin (GNAT2), **1317**
- cones**, Extent of foveal tritanopia in diabetes mellitus, **742**
- confocal microscopy**, Characterisation of corneal fibrotic wound repair at the LASIK flap margin, **1272**
- Confocal microscopy of *Aspergillus fumigatus* keratitis, **409**
- In vivo confocal microscopy of the human cornea, **225**
- confocal scanning laser ophthalmoscopic**, Fine retinal crystalline deposits observed by confocal scanning laser ophthalmoscopic examination using infrared light, **509**
- congenital disc anomaly**, Morning glory disc anomaly: an atypical case, **363**

- congenital glaucoma**, Phenotype of cytochrome P4501B1 gene (*CYP1B1*) mutations in Japanese patients with primary congenital glaucoma, **302**
- congenital trichomegaly (Oliver-McFarlane syndrome)**, Congenital trichomegaly (Oliver-McFarlane syndrome): a case report with 9 years' follow up, **119**
- conjunctiva**, Actinic granuloma of the conjunctiva, **1044**
Development of organised conjunctival leucocyte aggregates after corneal transplantation in rats, **1515**
Lack of human papillomavirus in pterygium of Chinese patients from Taiwan, **1046**
Risk factors for conjunctival squamous cell neoplasia: a matched case-control study, **396**
- conjunctival lymphoma**, Interferon treatment of childhood conjunctival lymphoma, **1191**
- conjunctivitis**, Demographic study of paediatric allergic conjunctivitis within a multiethnic patient population, **1195**
- conjunctivitis, eye**, Responding to readers' and authors' needs, **808**
- consumable cost**, Is manual small incision cataract surgery affordable in the developing countries? A cost comparison with extracapsular cataract extraction, **843**
- contact diode laser cyclophotocoagulation**, Panophthalmitis following contact diode laser cyclophotocoagulation in a patient with failed trabeculectomy and trabeculotomy for congenital glaucoma, **508**
- contact lens**, Bacterial keratitis: predisposing factors, clinical and microbiological review of 300 cases, **834**
- contact lens wear**, In vivo confocal microscopy of the human cornea, **225**
- contrast sensitivity**, Contrast sensitivity improves after brimonidine therapy in primary open angle glaucoma: a case for neuroprotection, **1463**
- convergence**, Neonatal ocular misalignments reflect vergence development but rarely become esotropia, **1146**
- cord serum**, Evaluation of umbilical cord serum therapy for persistent corneal epithelial defects, **1312**
- cornea**, Bacterial keratitis: predisposing factors, clinical and microbiological review of 300 cases, **834**
In vivo confocal microscopy of the human cornea, **225**
Is hyaline degeneration of the cornea a precursor of Salzmann's corneal degeneration?, **922**
Is manual counting of corneal endothelial cell density in eye banks still acceptable? The French experience, **1481**
Mechanisms of staurosporine induced apoptosis in a human corneal endothelial cell line, **346**
Novel corneal features in two males with incontinentia pigmenti, **554**
Retention of corneal epithelial cells following Goldmann tonometry: implications for CJD risk, **583**
- cornea guttata, guttae**, Those excrescences on Descemet's membrane, **515**
- corneal amyloidosis**, Localised corneal amyloidosis associated with herpetic keratitis, **1049**
- corneal anaesthesia**, Unilateral corneal anaesthesia and ulceration following squint surgery in a child with Pendred syndrome and bilateral sixth nerve palsy, **1192**
- corneal angiogenesis**, Pericyte recruitment in human corneal angiogenesis: an ultrastructural study with clinicopathological correlation, **101**
- corneal blindness**, Corneal blindness in a southern Indian population: need for health promotion strategies, **133**
- corneal calcification**, Corneal calcification after amniotic membrane transplantation, **587**
- corneal compensator**, Influence of LASIK on scanning laser polarimetric measurement of the retinal nerve fibre layer with fixed angle and customised corneal polarisation compensation, **1241**
- corneal crystals**, A multicentre randomised double masked clinical trial of a new formulation of topical cysteamine for the treatment of corneal cystine crystals in cystinosis, **28**
- corneal deposits**, Corneal deposits after the topical use of ofloxacin in two children with vernal keratoconjunctivitis, **646**
- corneal ectasia**, Corneal ectasia following deep lamellar keratoplasty, **799**
- corneal endothelial death**, Dynamics of corneal endothelial cell death in organ culture, **376**
- corneal endothelial deposits**, Corneal endothelial deposits secondary to rifabutin prophylaxis for *Mycobacterium avium* complex bacteraemia, **798**
- corneal epithelial defect**, Evaluation of umbilical cord serum therapy for persistent corneal epithelial defects, **1312**
- corneal fibrotic wound repair**, Corneal fibrotic wound repair, **1200**
- corneal graft**, Corneal blindness in a southern Indian population: need for health promotion strategies, **133**
- corneal grafts**, Recurrent infectious crystalline keratopathy caused by different organisms in two successive corneal grafts in the same patient, **1053**
- corneal neovascularisation**, Presence of vitronectin in neovascularised cornea of patient with gelatinous drop-like dystrophy, **368**
- corneal opacification**, Corneal opacification following keratoplasty in the rat model, **249**
- corneal scarring**, Causes of childhood blindness: results from schools for the blind in south eastern Nigeria, **20**
Causes of severe visual impairment and blindness in children in schools for the blind in Ethiopia, **526**
- corneal tissue**, Therapeutic penetrating keratoplasty in severe fungal keratitis using cryopreserved donor corneas, **543**
- corneal topography**, A clinical follow up of PRK and LASIK in eyes with preoperative abnormal corneal topographies, **682**
Posterior corneal topographic changes after partial flap during laser in situ keratomileusis, **160**
- corneal transplantation**, Development of organised conjunctival leucocyte aggregates after corneal transplantation in rats, **1515**
Penetrating keratoplasty in children: visual and graft outcome, **1212**
- corneal wound repair**, Characterisation of corneal fibrotic wound repair at the LASIK flap margin, **1272**
- corticosteroids**, A population based case-control study of cataract and inhaled corticosteroids, **1247**
Pseudo-endophthalmitis after intravitreal injection of triamcinolone, **972**
- cost effectiveness**, Ocular and financial health, **517**
- Coxsackievirus**, Coxsackievirus B4 associated uveoretinitis in an adult, **501**
- craniosynostosis**, Visual outcomes and amblyogenic risk factors in craniosynostotic syndromes: a review of 141 cases, **999**
- Creutzfeldt-Jakob disease**, Retention of corneal epithelial cells following Goldmann tonometry: implications for CJD risk, **583**
- crystalline deposits**, Fine retinal crystalline deposits observed by confocal scanning laser ophthalmoscopic examination using infrared light, **509**
- crystalline keratopathy**, Recurrent infectious crystalline keratopathy caused by different organisms in two successive corneal grafts in the same patient, **1053**
- cucumber**, Frozen cucumber as a mount for processing vitreoretinal specimens, **512**
- cup**, Optic disc morphology may reveal timing of insult in children with periventricular leucomalacia and/or periventricular haemorrhage, **1345**
Semiology of periventricular leucomalacia and its optic disc morphology, **1309**
- CXCR4**, CXCR4 expression in vitreoretinal membranes, **567**
- cyclic guanosine monophosphate**, Decreased levels of cGMP in vitreous and subretinal fluid from eyes with retinal detachment, **1409**
- cyclodiode**, A two centre study of the dose-response relation for transscleral diode laser cyclophotocoagulation in refractory glaucoma, **1252**
- cyclophosphamide**, Visual symptoms in patients on cyclophosphamide may herald sight threatening disease, **122**
- CYP1B1**, Phenotype of cytochrome P4501B1 gene (*CYP1B1*) mutations in Japanese patients with primary congenital glaucoma, **302**
- cysteamine**, A multicentre randomised double masked clinical trial of a new formulation of topical cysteamine for the treatment of corneal cystine crystals in cystinosis, **28**
- cystinosis**, A multicentre randomised double masked clinical trial of a new formulation of topical cysteamine for the treatment of corneal cystine crystals in cystinosis, **28**
- cystoid macular oedema**, The effect of arteriovenous sheathotomy on cystoid macular oedema secondary to branch retinal vein occlusion, **1329**
Trans-Tenon's retrobulbar triamcinolone infusion for the treatment of uveitis, **968**
- cytokines**, Lipopolysaccharide/interferon- γ and not transforming growth factor β inhibits retinal microglial migration from retinal explant, **481**
- cytology**, Retention of corneal epithelial cells following Goldmann tonometry: implications for CJD risk, **583**

- cytomegalovirus retinitis**, Long term visual outcome of patients with cytomegalovirus retinitis treated with highly active antiretroviral therapy, **853**
Visual symptoms in patients on cyclophosphamide may herald sight threatening disease, **122**
- day case surgery**, Bilateral same day phacoemulsification: 220 cases retrospectively reviewed, **285**
- day-case surgery**, Is visual outcome compromised when next day review is omitted after phacoemulsification surgery? A randomised control trial, **1350**
Lighter side, **1349**
- decontamination**, Retention of corneal epithelial cells following Goldmann tonometry: implications for CJD risk, **583**
- deep lamellar keratoplasty**, Corneal ectasia following deep lamellar keratoplasty, **799**
- deep sclerectomy**, A prospective randomised trial of viscocanalostomy with and without implantation of a reticulated hyaluronic acid implant (SKGEL) in open angle glaucoma, **599**
Aqueous dynamic and histological findings after deep sclerectomy with collagen implant in an animal model, **1340**
Physiology and histology of deep sclerectomy, **1310**
- deprivation**, Differences in the management of amblyopia between European countries, **291**
- descemetorhexis**, Trypan blue assisted descemetorhexis for inadvertently retained Descemet's membranes after penetrating keratoplasty, **654**
- Descemet's membrane**, Trypan blue assisted descemetorhexis for inadvertently retained Descemet's membranes after penetrating keratoplasty, **654**
- developing world**, Paediatric cataract blindness in the developing world: surgical techniques and intraocular lenses in the new millennium, **14**
- development**, Neonatal ocular misalignments reflect vergence development but rarely become esotropia, **1146**
Too much or too little: neonatal ocular misalignment frequency can predict later abnormality, **1142**
- diabetes**, Diabetic retinopathy in Oman: a hospital based study, **1061**
Extent of foveal tritanopia in diabetes mellitus, **742**
Vitrectomy with silicone oil infusion in severe diabetic retinopathy, **318**
- diabetes mellitus**, Epiretinal membrane removal in diabetic eyes: comparison of viscodissection with conventional methods of membrane peeling, **737**
Severe bilateral necrotising retinitis caused by *Toxoplasma gondii* in a patient with systemic lupus erythematosus and diabetes mellitus, **651**
- diabetic macular oedema**, Correlation of a scanning laser derived oedema index and visual function following grid laser treatment for diabetic macular oedema, **455**
- diabetic retinopathy**, Assessment of colour vision as a screening test for sight threatening diabetic retinopathy before loss of vision, **747**
Automated identification of diabetic retinal exudates in digital colour images, **1220**
Can a cilio-retinal artery influence diabetic retinopathy?, **929**
Comparison of two reference standards in validating two field mydriatic digital photography as a method of screening for diabetic retinopathy, **1258**
Diabetic retinopathy in Oman: a hospital based study, **1061**
Intraocular pressure after intravitreal injection of triamcinolone acetate, **24**
Relation between retrobulbar circulation and progression of diabetic retinopathy, **622**
Utilities associated with diabetic retinopathy: results from a Canadian sample, **259**
- diffuse lamellar keratitis**, Bilateral diffuse lamellar keratitis following bilateral simultaneous versus sequential laser in situ keratomileusis, **1086**
- digital analysis**, Digital analysis of choroidal neovascularisation in consecutive fluorescein angiograms for use in longitudinal clinical trials, **890**
- digital imaging**, Acutance, an objective measure of retinal nerve fibre image clarity, **322**
- dilated pupils**, Pupil dilatation does affect some aspects of daytime driving performance, **1387**
- disciform lesions**, Giant neurosensory detachments associated with disciform lesions in neovascular age related macular degeneration, **795**
- disease laterality**, Disease laterality, eye dominance, and visual handicap in patients with unilateral full thickness macular holes, **626**
- DNA analysis**, Progression of phenotype in Leber's congenital amaurosis with a mutation at the LCA5 locus, **473**
- DNA testing**, Overview, **637**
Predictive DNA testing in ophthalmology, **633**
Predictive DNA testing in ophthalmology: View 1, **633**
Predictive DNA testing in ophthalmology: View 2, **635**
- docosanoid**, Unoprostone as adjunctive therapy to timolol: a double masked randomised study versus brimonidine and dorzolamide, **592**
- dorzolamide**, The effects of dorzolamide on choroidal and retinal perfusion in non-exudative age related macular degeneration, **753**
Topical dorzolamide and metabolic acidosis in a neonate, **1052**
- dose-response**, A two centre study of the dose-response relation for transscleral diode laser cyclophotocoagulation in refractory glaucoma, **1252**
- Down's syndrome**, Acute keratoconus with perforation in a patient with Down's syndrome, **120**
- driving**, Why HID headlights bother older drivers, **113**
- driving assessment**, Pupil dilatation does affect some aspects of daytime driving performance, **1387**
- drug delivery**, A comparative bioavailability study of three conventional eye drops versus a single lyophilisate, **436**
- drug interaction**, Effect of non-steroidal anti-inflammatory ophthalmic solution on intraocular pressure reduction by latanoprost, **297**
- drusen**, Differential expression of GFAP in early v late AMD: a quantitative analysis, **1159**
- dry eye**, Albumin as a tear supplement in the treatment of severe dry eye, **1279**
Too dry or not too dry, **665**
- dry eye syndrome**, Botulinum toxin A treatment in patients suffering from blepharospasm and dry eye, **54**
- dry eyes**, Central nervous system mechanisms in Sjögren's syndrome, **128**
- econazole**, A randomised clinical trial comparing 2% econazole and 5% natamycin for the treatment of fungal keratitis, **1235**
- elderly people**, What is the cost of blindness?, **1201**
- electronic publishing**, Responding to readers' and authors' needs, **808**
- electro-oculogram**, Detecting chloroquine retinopathy: electro-oculogram versus colour vision, **902**
- electroretinogram**, Interocular amplitude differences of the full field electroretinogram in normal subjects, **1268**
Pigmentary retinopathy, macular oedema, and abnormal ERG with mitotane treatment, **500**
- ELISA**, What more is there to learn about trachoma?, **521**
- emmetropisation**, Weaning children with accommodative esotropia out of spectacles: a pilot study, **4**
- endophthalmitis**, A 10 year retrospective survey of cataract surgery and endophthalmitis in a single eye unit: injectable lenses lower the incidence of endophthalmitis, **867**
Gemella haemolysans acute postoperative endophthalmitis, **1192**
Comparison of 5% povidone-iodine solution against 1% povidone-iodine solution in preoperative cataract surgery antisepsis: a prospective randomised double blind study, **163**
Fungal and bacterial chronic endophthalmitis following cataract surgery, **372**
Permanent visual loss in a child with a rash, **515**
Propionibacterium acnes endophthalmitis diagnosed by microdissection and PCR, **1190**
The Endophthalmitis Population Study of Western Australia (EPSWA): first report, **574**
- endoscopic cyclophotocoagulation**, Delayed therapeutic success with endoscopic cyclophoto-coagulation in treating refractory post-penetrating keratoplasty glaucoma, **792**
- endoscopic sinus surgery**, Major complications of endoscopic sinus surgery: a comment, **374**
- endothelial failure**, Preliminary results with posterior lamellar keratoplasty for endothelial failure, **241**
- endothelium**, Assessment of endothelium from donor corneas, **123**
Is manual counting of corneal endothelial cell density in eye banks still acceptable? The French experience, **1481**
Mechanisms of staurosporine induced apoptosis in a human corneal endothelial cell line, **346**
- Entonox**, Entonox as an analgesic agent, **376**
- enucleation**, Combined plaque radiotherapy and transpupillary thermotherapy in choroidal melanoma: 5 years' experience, **1370**

- Neoadjuvant chemotherapy for extensive unilateral retinoblastoma, **327**
- E-optotype**, Incidence of visual loss in rural southwest Uganda, **829**
- epidemiology**, Blindness and eye diseases in Tibet: findings from a randomised, population based survey, **1443**
- Incidence of visual loss in rural southwest Uganda, **829**
- Ocular biometry in occludable angles and angle closure glaucoma: a population based survey, **399**
- Outcomes of cataract surgery in Bangladesh: results from a population based nationwide survey, **813**
- Pseudoexfoliation in south India, **1321**
- The Endophthalmitis Population Study of Western Australia (EPSWA): first report, **574**
- Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- epilation**, Histological and morphometric analysis of the effects of argon laser epilation, **984**
- epiphora**, Repair of the lax medial canthal tendon, **220**
- epiretinal membrane**, Central serous chorioretinopathy, **663**
- Epiretinal membrane removal in diabetic eyes: comparison of viscodissection with conventional methods of membrane peeling, **737**
- Trypan blue staining of internal limiting membrane and epiretinal membrane during vitrectomy: visual results and histopathological findings, **216**
- epiretinal membranes**, Double vital staining using trypan blue and intracyanine green in macular pucker surgery, **713**
- Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
- Therapy may yet stem from cells in the retina, **1058**
- episcleral veins**, Idiopathic dilated episcleral veins and increased intraocular pressure, **652**
- epistaxis**, Bloody tears, and more! An unusual case of epistaxis, **1051**
- epithelial cells**, Corneal stromal changes following reconstruction by ex vivo expanded limbal epithelial cells in rabbits with total limbal stem cell deficiency, **1509**
- e-PTFE membrane**, Clinical experience of e-PTFE membrane implant surgery for refractory glaucoma, **63**
- ERG**, Morphological and functional analyses of adult onset vitelliform macular dystrophy, **758**
- esotropia**, Neonatal ocular misalignments reflect vergence development but rarely become esotropia, **1146**
- Too much or too little: neonatal ocular misalignment frequency can predict later abnormality, **1142**
- etanercept**, Does etanercept induce uveitis?, **925**
- Ethiopia**, Causes of severe visual impairment and blindness in children in schools for the blind in Ethiopia, **526**
- evening/weekend clinics**, Amblyopia therapy, **255**
- evidence based medicine**, Evolution and evidence based medicine, **932**
- Interesting idea—prove it!, **1**
- Is ophthalmology evidence based? A clinical audit of the emergency unit of a regional eye hospital, **385**
- exfoliation syndrome**, 8-Isoprostaglandin F_{2a} and ascorbic acid concentration in the aqueous humour of patients with exfoliation syndrome, **353**
- extracapsular cataract extraction**, Is manual small incision cataract surgery affordable in the developing countries? A cost comparison with extracapsular cataract extraction, **843**
- Sutureless cataract surgery with nucleus extraction: outcome of a prospective study in Nepal, **266**
- extracapsular cataract surgery**, Extracapsular cataract surgery compared with manual small incision cataract surgery in community eye care setting in western India: a randomised controlled trial, **667**
- exudates**, Automated identification of diabetic retinal exudates in digital colour images, **1220**
- eye**, Connecting the eye to the brain: the molecular basis of ganglion cell axon guidance, **639**
- Nodular scleritis in a patient with sarcoidosis, **507**
- eye diseases**, Ocular morbidity in schoolchildren in Kathmandu, **531**
- eye dominance**, Disease laterality, eye dominance, and visual handicap in patients with unilateral full thickness macular holes, **626**
- eye movements**, Chronic eye movement induced pain and a possible role for its treatment with botulinum toxin, **1194**
- eyelid**, Extramedullary plasmacytoma of the eyelid, **244**
- Merkel cell carcinoma of the eyelid in association with chronic lymphocytic leukaemia, **240**
- eyelid adenoid cystic carcinoma**, Eyelid skin adenoid cystic carcinoma: a clinicopathological study of one case simulating sebaceous gland carcinoma, **118**
- eyelid ectropion**, Repair of the lax medial canthal tendon, **220**
- eyelid reconstruction**, A technique for reconstruction of upper lid marginal defects, **279**
- eyelids**, Cutaneous angiosarcoma of the eyelids, **514**
- factor V Leiden**, Behçet's disease: from Hippocrates to the third millennium, **1175**
- Influence of factor V Leiden on the development of neovascularisation secondary to central retinal vein occlusion, **305**
- factor V Leiden mutation**, Factor V Leiden mutation does not correlate with retinal vascular occlusion in white patients with Behçet's disease, **1048**
- factor XII deficiency**, Factor XII deficiency and recurrent sixth nerve palsy, **369**
- falls**, A prospective study of the rate of falls before and after cataract surgery, **560**
- familial exudative vitreoretinopathy**, Frizzled 4 gene (*FZD4*) mutations in patients with familial exudative vitreoretinopathy with variable expressivity, **1291**
- fibre transmission**, Central nervous system mechanisms in Sjögren's syndrome, **128**
- fibroblast proliferation**, Mycophenolate mofetil inhibits human Tenon fibroblast proliferation by guanosine depletion, **1397**
- fingerprint dystrophy-like changes**, Bilaminar interepithelial bodies within fingerprint dystrophy-like changes in bilateral iridocorneal endothelial syndrome, **508**
- fixed facility cost**, Is manual small incision cataract surgery affordable in the developing countries? A cost comparison with extracapsular cataract extraction, **843**
- fluconazole**, Confocal microscopy of *Aspergillus fumigatus* keratitis, **409**
- Therapeutic penetrating keratoplasty in severe fungal keratitis using cryopreserved donor corneas, **543**
- fluid congestion**, Optic neuritis with marked distension of the optic nerve sheath due to local fluid congestion, **249**
- fluorescein angiography**, Colour Doppler imaging and fluorescein filling defects of the optic disc in normal tension glaucoma, **731**
- Features of abnormal choroidal circulation in central serous chorioretinopathy, **709**
- Fluorescein and indocyanine green angiography findings in Behçet's disease, **1466**
- Peripapillary crescent enlargement in highly myopic eyes evaluated by fluorescein and indocyanine green angiography, **1088**
- fluorophotometry**, A comparative bioavailability study of three conventional eye drops versus a single lyophilisate, **436**
- fluoroquinolone**, Quixin, A phase III, placebo controlled clinical trial of 0.5% levofloxacin ophthalmic solution for the treatment of bacterial conjunctivitis, **1004**
- foldable intraocular lens**, A dual optic accommodating foldable intraocular lens, **1083**
- foldable IOL implantation**, Left handed non-dominant hand phacoemulsification, **660**
- foldable lens implantation**, The IOL flip: rescue for foldable lens implantation gone wrong, **656**
- fovea**, Extent of foveal tritanopia in diabetes mellitus, **742**
- foveal choroidal blood**, Features of abnormal choroidal circulation in central serous chorioretinopathy, **709**
- foveal retinoschisis**, Isolated foveal retinoschisis as a cause of visual loss in young females, **801**
- frequency doubling perimetry**, Agreement between frequency doubling perimetry and static perimetry in eyes with high tension glaucoma and normal tension glaucoma, **604**
- Relative hypersensitivity in healthy eye by frequency doubling perimetry in patients with severely damaged contralateral eye, **794**
- frontoethmoid mucocoeles**, Transcaruncular approach for the management of frontoethmoid mucocoeles, **699**
- fundus autofluorescence**, Fundus autofluorescence imaging compared with different confocal scanning laser ophthalmoscopes, **1381**
- fungal keratitis**, A randomised clinical trial comparing 2% econazole and 5% natamycin for the treatment of fungal keratitis, **1235**
- Confocal microscopy of *Aspergillus fumigatus* keratitis, **409**
- Therapeutic penetrating keratoplasty in severe fungal keratitis using cryopreserved donor corneas, **543**
- fungal keratopathy**, Fungal and bacterial chronic endophthalmitis following cataract surgery, **372**

- GABA**, Epilepsy patients treated with vigabatrin exhibit reduced ocular blood flow, **96**
- ganglion cell axon guidance**, Connecting the eye to the brain: the molecular basis of ganglion cell axon guidance, **639**
- gelatinous drop-like corneal dystrophy**, Presence of vitronectin in neovascularised cornea of patient with gelatinous drop-like dystrophy, **368**
- Gemella haemolysans***, *Gemella haemolysans* acute postoperative endophthalmitis, **1192**
- gene mutations**, Frizzled 4 gene (*FZD4*) mutations in patients with familial exudative vitreoretinopathy with variable expressivity, **1291**
- gene polymorphisms**, Behçet's disease: from Hippocrates to the third millennium, **1175**
- general ophthalmic practice**, The relative contribution of medical and surgical referrals to the workload in general ophthalmic practice, **933**
- genetics**, Myopia, genetics, and ambient lighting at night in a UK sample, **580**
The familial contribution to non-syndromic ocular coloboma in south India, **336**
- genotype**, Phenotype of cytochrome P4501B1 gene (*CYP1B1*) mutations in Japanese patients with primary congenital glaucoma, **302**
- genotype-phenotype**, Genotype-phenotype correlation in British families with X linked congenital stationary night blindness, **1413**
- geographic atrophy**, Differential expression of GFAP in early v late AMD: a quantitative analysis, **1159**
- geographical distribution**, Detection of human papillomavirus DNA in pterygia from different geographical regions, **864**
Microbial keratitis, **805**
- GFAP**, Laser photocoagulation alters the pattern of staining for neurotrophin-4, GFAP, and CD68 in human retina, **488**
Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
Therapy may yet stem from cells in the retina, **1058**
- giant cell arteritis**, Tonic pupils from giant cell arteritis, **510**
- giant neurosensory detachments**, Giant neurosensory detachments associated with disciform lesions in neovascular age related macular degeneration, **795**
- Glanzmann's thrombasthenia**, Acquired Glanzmann's thrombasthenia causing prolonged bleeding following phacoemulsification, **1189**
- glare**, Why HID headlights bother older drivers, **113**
- glaucoma**, A comparative bioavailability study of three conventional eye drops versus a single lyophilisate, **436**
A randomised, double masked, multicentre clinical trial comparing bimatoprost and timolol for the treatment of glaucoma and ocular hypertension, **57**
Acutance, an objective measure of retinal nerve fibre image clarity, **322**
Agreement between frequency doubling perimetry and static perimetry in eyes with high tension glaucoma and normal tension glaucoma, **604**
Awareness of glaucoma, and health beliefs of patients suffering primary acute angle closure, **446**
Blood flow per unit retinal nerve fibre tissue volume is lower in the human inferior retina, **184**
Comparison of iridial pigmentation between latanoprost and isopropyl unoprostone: a long term prospective comparative study, **956**
Delayed therapeutic success with endoscopic cyclophoto- coagulation in treating refractory post-penetrating keratoplasty glaucoma, **792**
Effect of non-steroidal anti-inflammatory ophthalmic solution on intraocular pressure reduction by latanoprost, **297**
Evolution and evidence based medicine, **932**
Female reproductive factors and open angle glaucoma: the Blue Mountains Eye Study, **1324**
Interobserver agreement on visual field progression in glaucoma: a comparison of methods, **726**
Intraocular pressure after intravitreal injection of triamcinolone acetate, **24**
Intraocular pressure and visual field loss in primary angle closure and primary open angle glaucomas, **720**
Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
Measurement error of visual field tests in glaucoma, **107**
Multifixation campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
- Panophthalmitis following contact diode laser cyclophotocoagulation in a patient with failed trabeculectomy and trabeculotomy for congenital glaucoma, **508**
- Partial Tenon's capsule resection with adjunctive mitomycin C in Ahmed glaucoma valve implant surgery, **994**
- Prevalence of glaucoma in Thailand: a population based survey in Rom Klao District, Bangkok, **1069**
- Pseudoexfoliation in south India, **1321**
- Retinectomy for treatment of intractable glaucoma: long term results, **1094**
- Surgery for glaucoma, **517**
- The Armenian Eye Care Project: surgical outcomes of complicated paediatric glaucoma, **673**
- The correlation between optic nerve head topographic measurements, peripapillary nerve fibre layer thickness, and visual field indices in glaucoma, **1135**
- The effect of topical glaucoma medications evaluated by perimetry, **792**
- glaucoma filtration surgery**, Photodynamic modulation of wound healing in glaucoma filtration surgery, **870**
- glaucoma implant**, Clinical experience of e-PTFE membrane implant surgery for refractory glaucoma, **63**
- glaucoma posterior segment**, Central retinal artery and vein collapse pressure in eyes with chronic open angle glaucoma, **949**
- glaucoma surgery**, Aqueous dynamic and histological findings after deep sclerectomy with collagen implant in an animal model, **1340**
Physiology and histology of deep sclerectomy, **1310**
Surgery for glaucoma in the 21st century, **250**
- glaucomatous progression**, Association between lower optic nerve laser Doppler blood volume measurements and glaucomatous visual field progression, **1487**
- glia**, Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
Therapy may yet stem from cells in the retina, **1058**
- globe conservation**, Globe conserving treatment of the only eye in bilateral retinoblastoma, **1374**
- globe injuries**, A matched study of primary scleral buckle placement during repair of posterior segment open globe injuries, **75**
- granular corneal dystrophy**, Association of keratoconus and Avellino corneal dystrophy, **367**
- granuloma**, Actinic granuloma of the conjunctiva, **1044**
- granuloma annulare**, Is granuloma annulare related to intermediate uveitis with retinal vasculitis?, **763**
- Graves' disease**, Unilateral proptosis: the role of medical history, **370**
- guanosine depletion**, Mycophenolate mofetil inhibits human Tenon fibroblast proliferation by guanosine depletion, **1397**
- H626R mutation**, H626R and R124C mutations of the TGFBI (BIGH3) gene caused lattice corneal dystrophy in Vietnamese people, **686**
- haemoglobin adducts**, Impact of smoking on the response to treatment of thyroid associated ophthalmopathy, **773**
- haemolacria**, Bloody tears, and more! An unusual case of epistaxis, **1051**
- haemorrhage**, Visual performance after interface haemorrhage during laser in situ keratomileusis, **717**
- haemorrhagic complications**, Orbital haemorrhage complication following postoperative thrombolysis, **655**
- haemorrhagic toxoplasmic retinochoroiditis**, Haemorrhagic toxoplasmic retinochoroiditis: description of an unusual clinical presentation, **1051**
- head trauma**, Persistent accommodative spasm after severe head trauma, **243**
- headlights**, Why HID headlights bother older drivers, **113**
- health education**, Awareness of glaucoma, and health beliefs of patients suffering primary acute angle closure, **446**
- health service provision**, Is visual outcome compromised when next day review is omitted after phacoemulsification surgery? A randomised control trial, **1350**
Lighter side, **1349**
- Heidelberg retina tomograph**, Retinal thickness decreases with age: an OCT study, **899**
- helioid choroiditis**, Unusual presentation of cat scratch disease in HIV+ patient, **371**
- herpes simplex**, Inflammatory optic neuropathy as the presenting feature of herpes simplex acute retinal necrosis, **512**

- herpes simplex virus**, Management of acute ulcerative and necrotising herpes simplex and zoster keratitis with amniotic membrane transplantation, **1215**
- herpesviruses**, Polymerase chain reaction analysis of aqueous humour samples in necrotising retinitis, **79**
- herpetic keratitis**, Localised corneal amyloidosis associated with herpetic keratitis, **1049**
Management of acute ulcerative and necrotising herpes simplex and zoster keratitis with amniotic membrane transplantation, **1215**
- high myopia**, Unilateral high myopia: optical components, associated factors, and visual outcomes, **1025**
- highly active antiretroviral therapy**, Long term visual outcome of patients with cytomegalovirus retinitis treated with highly active antiretroviral therapy, **853**
- histology**, An unusual retinal vascular morphology in connection with a novel *AIP1* mutation in Leber's congenital amaurosis, **980**
High resolution magnetic resonance imaging of retinoblastoma, **330**
- histopathology**, Nodular scleritis in a patient with sarcoidosis, **507**
Trypan blue staining of internal limiting membrane and epiretinal membrane during vitrectomy: visual results and histopathological findings, **216**
- HLA**, Association of HLA type and Mooren's Ulcer in Chinese in Taiwan, **797**
- Hong Kong**, Is ophthalmology evidence based? A clinical audit of the emergency unit of a regional eye hospital, **385**
Ophthalmology in Hong Kong, **130**
- Horner's syndrome**, Paravertebral primitive neuroectodermal tumour presenting with Horner's syndrome, **366**
- hospital admission**, Severe infective keratitis leading to hospital admission in New Zealand, **1103**
- human**, Mechanisms of staurosporine induced apoptosis in a human corneal endothelial cell line, **346**
T-bet expression is upregulated in active Behçet's disease, **1264**
- human corneal epithelial cell**, Intercellular adhesion molecule-1 expression on human corneal epithelial outgrowth from limbal explant in culture, **203**
- human papillomavirus**, Detection of human papillomavirus DNA in pterygia from different geographical regions, **864**
Lack of human papillomavirus in pterygium of Chinese patients from Taiwan, **1046**
Microbial keratitis, **805**
- human recombinant interferon alfa-2a**, Behçet's syndrome, **381**
Human recombinant interferon alfa-2a for the treatment of Behçet's disease with sight threatening posterior or panuveitis, **423**
- Humphrey perimetry**, A comparison of perimetric results with the Medmont and Humphrey perimeters, **690**
- hyaline degeneration**, Is hyaline degeneration of the cornea a precursor of Salzmann's corneal degeneration?, **922**
- hyaloid vessels**, Idiopathic anterior hyaloid vessels, **365**
- hyaluronan synthase**, Hyaluronan synthase in trabecular meshwork cells, **357**
- hypersensitivity**, Relative hypersensitivity in healthy eye by frequency doubling perimetry in patients with severely damaged contralateral eye, **794**
- hyperthermia**, Thermochemotherapy in hereditary retinoblastoma, **90**
- hypotony**, Anterior scleral canal geometry in pressurised (IOP 10) and non-pressurised (IOP 0) normal monkey eyes, **1284**
- iatrogenic keratectasia**, Posterior corneal topographic changes after partial flap during laser in situ keratomileusis, **160**
- idiopathic macular hole**, Effect of preoperative detection of photoreceptor displacement on postoperative foveal findings in eyes with idiopathic macular hole, **506**
- idiopathic sclerochoroidal calcification**, Idiopathic sclerochoroidal calcification, **245**
- IgA**, What more is there to learn about trachoma?, **521**
- IgG**, What more is there to learn about trachoma?, **521**
- image analysis**, Differential expression of GFAP in early v late AMD: a quantitative analysis, **1159**
- imaging**, High resolution magnetic resonance imaging of retinoblastoma, **330**
- immunocytochemistry**, Development of organised conjunctival leucocyte aggregates after corneal transplantation in rats, **1515**
- immunopathology**, Development of organised conjunctival leucocyte aggregates after corneal transplantation in rats, **1515**
- immunoregulation**, Lipopolysaccharide/interferon- γ and not transforming growth factor β inhibits retinal microglial migration from retinal explant, **481**
- immunosuppression**, Visual symptoms in patients on cyclophosphamide may herald sight threatening disease, **122**
- implantation**, Comparison of outcomes of primary and secondary implantation of scleral fixated posterior chamber intraocular lens, **1459**
- in situ hybridisation**, Tumour necrosis factor alpha and interleukin 6 gene expression in keratocytes from patients with rheumatoid corneal ulcerations, **548**
- incontinentia pigmenti**, Novel corneal features in two males with incontinentia pigmenti, **554**
- India**, Causes and temporal trends of blindness and severe visual impairment in children in schools for the blind in North India, **941**
Childhood blindness in India: a population based perspective, **263**
Corneal blindness in a southern Indian population: need for health promotion strategies, **133**
Extracapsular cataract surgery compared with manual small incision cataract surgery in community eye care setting in western India: a randomised controlled trial, **667**
Keratoplasty for keratomalacia in preschool children, **538**
Sex inequalities in cataract blindness burden and surgical services in south India, **847**
The familial contribution to non-syndromic ocular coloboma in south India, **336**
- indocyanine green**, Central serous chorioretinopathy, **663**
Choroidal vascular remodelling in central serous chorioretinopathy after indocyanine green guided photodynamic therapy with verteporfin: a novel treatment at the primary disease level, **1453**
Indocyanine green assisted retinal internal limiting membrane removal in stage 3 or 4 macular hole surgery, **71**
- indocyanine green angiography**, Features of abnormal choroidal circulation in central serous chorioretinopathy, **709**
Fluorescein and indocyanine green angiography findings in Behçet's disease, **1466**
Peripapillary crescent enlargement in highly myopic eyes evaluated by fluorescein and indocyanine green angiography, **1088**
- Indonesia**, Causes of blindness at the "Wiyata Guna" School for the Blind, Indonesia, **1065**
Causes of low vision and blindness in rural Indonesia, **1075**
- infants**, Neonatal ocular misalignments reflect vergence development but rarely become esotropia, **1146**
Semiautomated computer analysis of vessel growth in preterm infants without and with ROP, **1474**
Too much or too little: neonatal ocular misalignment frequency can predict later abnormality, **1142**
- infiltration**, High resolution magnetic resonance imaging of retinoblastoma, **330**
- inflammation**, Nodular scleritis in a patient with sarcoidosis, **507**
- inflammation wound healing**, Management of acute ulcerative and necrotising herpes simplex and zoster keratitis with amniotic membrane transplantation, **1215**
- inflammatory bowel disease**, Ocular myasthenia gravis and inflammatory bowel disease: a case report and literature review, **1186**
- infracyanine green**, Central serous chorioretinopathy, **663**
Double vital staining using trypan blue and infracyanine green in macular pucker surgery, **713**
- infrared light**, Fine retinal crystalline deposits observed by confocal scanning laser ophthalmoscopic examination using infrared light, **509**
- injectable intraocular lens**, In vitro and in vivo study of lens refilling with poloxamer hydrogel, **1399**
- injectable lenses**, A 10 year retrospective survey of cataract surgery and endophthalmitis in a single eye unit: injectable lenses lower the incidence of endophthalmitis, **867**
- inner limiting membrane**, Double vital staining using trypan blue and infracyanine green in macular pucker surgery, **713**
- intercellular adhesion molecule-1**, Intercellular adhesion molecule-1 expression on human corneal epithelial outgrowth from limbal explant in culture, **203**
- interepithelial bodies**, Bilaminar interepithelial bodies within fingerprint dystrophy-like changes in bilateral iridocorneal endothelial syndrome, **508**

- interferon**, Interferon treatment of childhood conjunctival lymphoma, **1191**
Severe interferon associated retinopathy, **247**
- intermediate uveitis**, Is granuloma annulare related to intermediate uveitis with retinal vasculitis?, **763**
- internal limiting membrane**, Central serous chorioretinopathy, **663**
Indocyanine green assisted retinal internal limiting membrane removal in stage 3 or 4 macular hole surgery, **71**
Staining of the ILM in macular surgery, **1530**
Trypan blue staining of internal limiting membrane and epiretinal membrane during vitrectomy: visual results and histopathological findings, **216**
- internet**, Multifixation campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
- interocular amplitude**, Interocular amplitude differences of the full field electroretinogram in normal subjects, **1268**
- intraocular lens**, Comparison of outcomes of primary and secondary implantation of scleral fixated posterior chamber intraocular lens, **1459**
How much blue light should an IOL transmit?, **1523**
Paediatric cataract blindness in the developing world: surgical techniques and intraocular lenses in the new millennium, **14**
- intraocular lens implantation**, Pupillary block following posterior chamber intraocular lens implantation in adults, **1109**
- intraocular pressure**, A case of Boerhaave's syndrome associated with raised intraocular pressure, **650**
A randomised, double masked, multicentre clinical trial comparing bimatoprost and timolol for the treatment of glaucoma and ocular hypertension, **57**
Anterior scleral canal geometry in pressurised (IOP 10) and non-pressurised (IOP 0) normal monkey eyes, **1284**
Effect of a tight necktie on intraocular pressure, **946**
Effect of non-steroidal anti-inflammatory ophthalmic solution on intraocular pressure reduction by latanoprost, **297**
Idiopathic dilated episcleral veins and increased intraocular pressure, **652**
Intraocular pressure after intravitreal injection of triamcinolone acetate, **24**
Intraocular pressure after replacement of current dual therapy with latanoprost monotherapy in patients with open angle glaucoma, **1492**
Intraocular pressure and visual field loss in primary angle closure and primary open angle glaucomas, **720**
Intravitreal triamcinolone acetate for exudative age related macular degeneration, **462**
Long term effect on intraocular pressure of phacotrabeculectomy compared to trabeculectomy, **850**
Reproducibility of ophthalmodynamometric measurements of central retinal artery and vein collapse pressure, **577**
The effect of simulated obstructive apnoea on intraocular pressure and pulsatile ocular blood flow in healthy young adults, **1363**
- intraocular surgery**, Ketamine anaesthesia for paediatric ophthalmology surgery, **535**
- intrastromal lamellar laser keratoplasty**, Intrastromal lamellar femtosecond laser keratoplasty with superficial flap, **1195**
- IOL flip**, The IOL flip: rescue for foldable lens implantation gone wrong, **656**
- IOLMaster**, IOLMaster biometry: refractive results of 100 consecutive cases, **960**
- iridial pigmentation**, Comparison of iridial pigmentation between latanoprost and isopropyl unoprostone: a long term prospective comparative study, **956**
- iridocorneal endothelial syndrome**, Bilaminar interepithelial bodies within fingerprint dystrophy-like changes in bilateral iridocorneal endothelial syndrome, **508**
- iris coloboma**, Pulverulent cataract with variably associated microcornea and iris coloboma in a MAF mutation family, **411**
- iris cyst**, Iris pigment epithelial cyst induced by topical administration of latanoprost, **366**
- ischaemia**, Laser induced chorioretinal venous anastomosis in ischaemic central retinal vein occlusion, **1043**
- isoforms**, Distribution of the collagen IV isoforms in human Bruch's membrane, **212**
- isopropyl unoprostone**, Comparison of iridial pigmentation between latanoprost and isopropyl unoprostone: a long term prospective comparative study, **956**
- Italian families**, Clinical features of X linked juvenile retinoschisis associated with new mutations in the XLR1 gene in Italian families, **1130**
- itraconazole**, Therapeutic penetrating keratoplasty in severe fungal keratitis using cryopreserved donor corneas, **543**
- Japan**, Comparison of iridial pigmentation between latanoprost and isopropyl unoprostone: a long term prospective comparative study, **956**
Phenotype of cytochrome P4501B1 gene (*CYP1B1*) mutations in Japanese patients with primary congenital glaucoma, **302**
- Japanese population**, Risk factors for age related maculopathy in a Japanese population: the Hisayama study, **469**
- karyotype analysis**, Chromosomal translocation in a family with ocular anomalies: indications for karyotype analysis, **646**
- keratitis**, Ciprofloxacin susceptibility of *Pseudomonas aeruginosa* isolates from keratitis, **1238**
Hospital acquired aspergillus keratitis, **923**
In vivo confocal microscopy of the human cornea, **225**
Severe infective keratitis leading to hospital admission in New Zealand, **1103**
Suppurative keratitis, **127**
- keratoconus**, Acute keratoconus with perforation in a patient with Down's syndrome, **120**
Association of keratoconus and Avellino corneal dystrophy, **367**
- keratocytes**, Characterisation of corneal fibrotic wound repair at the LASIK flap margin, **1272**
Tumour necrosis factor alpha and interleukin 6 gene expression in keratocytes from patients with rheumatoid corneal ulcerations, **548**
- keratomalacia**, Keratoplasty for keratomalacia in preschool children, **538**
- keratoplasty**, Corneal opacification following keratoplasty in the rat model, **249**
- ketamine**, Ketamine anaesthesia for paediatric ophthalmology surgery, **535**
- ketotifen**, Efficacy and safety of ketotifen eye drops in the treatment of seasonal allergic conjunctivitis, **1206**
- kindergarten**, Test characteristics of orthoptic screening examination in 3 year old kindergarten children, **909**
- laboratory assay**, Vitreous polyamines spermidine, putrescine, and spermine in human proliferative disorders of the retina, **1038**
- lacrimal canaliculus**, Repair of the lax medial canthal tendon, **220**
- lacrimal gland**, An unusual tumour of the lacrimal gland, **363**
- lacrimal punctum**, Repair of the lax medial canthal tendon, **220**
- lacrimal sac**, Magnetic resonance imaging findings in malignant melanoma of the lacrimal sac, **1187**
- lamellar keratotomy**, Effects of lamellar keratotomy on postkeratoplasty astigmatism, **432**
- lamina cribrosa**, Anterior scleral canal geometry in pressurised (IOP 10) and non-pressurised (IOP 0) normal monkey eyes, **1284**
- laser**, Laser induced chorioretinal venous anastomosis in ischaemic central retinal vein occlusion, **1043**
- laser coagulation**, Thermochemotherapy in hereditary retinoblastoma, **90**
- laser Doppler flowmetry**, Features of abnormal choroidal circulation in central serous chorioretinopathy, **709**
- laser in situ keratomileusis**, Bilateral diffuse lamellar keratitis following bilateral simultaneous versus sequential laser in situ keratomileusis, **1086**
- laser photocoagulation**, Correlation of a scanning laser derived oedema index and visual function following grid laser treatment for diabetic macular oedema, **455**
Laser photocoagulation alters the pattern of staining for neurotrophin-4, GFAP, and CD68 in human retina, **488**
- LASIK**, A clinical follow up of PRK and LASIK in eyes with preoperative abnormal corneal topographies, **682**
Characterisation of corneal fibrotic wound repair at the LASIK flap margin, **1272**
Influence of LASIK on scanning laser polarimetric measurement of the retinal nerve fibre layer with fixed angle and customised corneal polarisation compensation, **1241**
LASIK after retinal detachment surgery, **551**
LASIK induced choroidal infarcts, **649**
Visual performance after interface haemorrhage during laser in situ keratomileusis, **717**

- latanoprost**, Comparison of iridial pigmentation between latanoprost and isopropyl unoprostone: a long term prospective comparative study, **956**
- Effect of non-steroidal anti-inflammatory ophthalmic solution on intraocular pressure reduction by latanoprost, **297**
- Intraocular pressure after replacement of current dual therapy with latanoprost monotherapy in patients with open angle glaucoma, **1492**
- Iris pigment epithelial cyst induced by topical administration of latanoprost, **366**
- Latanoprost in port wine stain related paediatric glaucoma, **1091**
- lattice corneal dystrophy**, H626R and R124C mutations of the TGFB1 (BIGH3) gene caused lattice corneal dystrophy in Vietnamese people, **686**
- LCD type IIIB**, H626R and R124C mutations of the TGFB1 (BIGH3) gene caused lattice corneal dystrophy in Vietnamese people, **686**
- Leber's congenital amaurosis**, An unusual retinal vascular morphology in connection with a novel *AIP1* mutation in Leber's congenital amaurosis, **980**
- Progression of phenotype in Leber's congenital amaurosis with a mutation at the *LCA5* locus, **473**
- left hand**, Left handed non-dominant hand phacoemulsification, **660**
- lens implant**, Opacification of SC60B-OUV lens implant following routine phacoemulsification surgery: case report and EM study, **800**
- lens refilling**, In vitro and in vivo study of lens refilling with poloxamer hydrogel, **1399**
- leucocytes**, Suppressive effects of selectin inhibitor SKK-60060 on the leucocyte infiltration during endotoxin induced uveitis, **476**
- levocabastine**, Efficacy and safety of ketotifen eye drops in the treatment of seasonal allergic conjunctivitis, **1206**
- levofloxacin**, A phase III, placebo controlled clinical trial of 0.5% levofloxacin ophthalmic solution for the treatment of bacterial conjunctivitis, **1004**
- light scattering**, Why HID headlights bother older drivers, **113**
- ligocaine gel**, Efficacy of lignocaine 2% gel in chalazion surgery, **157**
- limbal stem cell deficiency**, Corneal stromal changes following reconstruction by ex vivo expanded limbal epithelial cells in rabbits with total limbal stem cell deficiency, **1509**
- limbus**, Corneal stromal changes following reconstruction by ex vivo expanded limbal epithelial cells in rabbits with total limbal stem cell deficiency, **1509**
- linkage**, Genetic linkage analysis of a novel syndrome comprising North Carolina-like macular dystrophy and progressive sensorineural hearing loss, **893**
- lipofuscin**, Fundus autofluorescence imaging compared with different confocal scanning laser ophthalmoscopes, **1381**
- long term follow up**, Retinectomy for treatment of intractable glaucoma: long term results, **1094**
- low vision**, Causes of low vision and blindness in rural Indonesia, **1075**
- Impact of an interdisciplinary low vision service on the quality of life of low vision patients, **1391**
- Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
- Outcomes of cataract surgery in Bangladesh: results from a population based nationwide survey, **813**
- lupus erythematosus**, Severe bilateral necrotising retinitis caused by *Toxoplasma gondii* in a patient with systemic lupus erythematosus and diabetes mellitus, **651**
- lymphadenopathy**, Rosai Dorfman disease or sinus histiocytosis with massive lymphadenopathy of the orbit, **1053**
- lymphocytic leukaemia**, Merkel cell carcinoma of the eyelid in association with chronic lymphocytic leukaemia, **240**
- lymphoid tissue**, Development of organised conjunctival leucocyte aggregates after corneal transplantation in rats, **1515**
- lynch incision**, Transcaruncular approach for the management of frontoethmoid mucocoeles, **699**
- macroglia**, Differential expression of GFAP in early v late AMD: a quantitative analysis, **1159**
- macrolide**, Community treatment with azithromycin for trachoma is not associated with antibiotic resistance in *Streptococcus pneumoniae* at 1 year, **147**
- macrophages**, Lipopolysaccharide/interferon- γ and not transforming growth factor β inhibits retinal microglial migration from retinal explant, **481**
- macula**, Scanning laser Doppler flowmeter study of retinal blood flow in macular area of healthy volunteers, **1469**
- Simultaneous translocation of the macula and underlying retinal pigment epithelium during macular translocation surgery in a patient with long standing myopic neovascular maculopathy, **371**
- macula relocation technique**, Treatment of retinal folds using a modified macula relocation technique with perfluoro-hexyloctane tamponade, **921**
- macular degeneration**, Fundus autofluorescence imaging compared with different confocal scanning laser ophthalmoscopes, **1381**
- How much blue light should an IOL transmit?, **1523**
- Palladium-103 plaque radiation therapy for macular degeneration: results of a 7 year study, **1497**
- The association between statin use and age related maculopathy, **1121**
- macular hole**, Indocyanine green assisted retinal internal limiting membrane removal in stage 3 or 4 macular hole surgery, **71**
- Trypan blue staining of internal limiting membrane and epiretinal membrane during vitrectomy: visual results and histopathological findings, **216**
- macular holes**, Types of macular hole closure and their clinical implications, **1015**
- macular oedema**, Pigmentary retinopathy, macular oedema, and abnormal ERG with mitotane treatment, **500**
- macular staphylomas**, Bilateral macular staphylomas in a patient with cone dystrophy, **1049**
- macular surgery**, Staining of the ILM in macular surgery, **1530**
- macular translocation**, One year follow up of macular translocation with 360 degree retinotomy in patients with age related macular degeneration, **615**
- macular translocation surgery**, Photodynamic therapy for recurrent myopic choroidal neovascularisation after limited macular translocation surgery, **1188**
- Simultaneous translocation of the macula and underlying retinal pigment epithelium during macular translocation surgery in a patient with long standing myopic neovascular maculopathy, **371**
- MAF mutation**, Pulverulent cataract with variably associated microcornea and iris coloboma in a MAF mutation family, **411**
- magnetic resonance imaging**, Magnetic resonance imaging findings in malignant melanoma of the lacrimal sac, **1187**
- Malawi**, Changes in blindness prevalence over 16 years in Malawi: reduced prevalence but increased numbers of blind, **1079**
- male**, Novel corneal features in two males with incontinentia pigmenti, **554**
- malignant melanoma**, Magnetic resonance imaging findings in malignant melanoma of the lacrimal sac, **1187**
- manual small incision cataract surgery**, Is manual small incision cataract surgery affordable in the developing countries? A cost comparison with extracapsular cataract extraction, **843**
- matrix metalloproteinases**, Expression and distribution of matrix metalloproteinases and their inhibitors in the human iris and ciliary body, **208**
- measurement error**, Measurement error of visual field tests in glaucoma, **107**
- mechanical endonasal dacryocystorhinostomy (MENDCR)**, Mechanical endonasal dacryocystorhinostomy with mucosal flaps, **43**
- medial canthal tendon**, Repair of the lax medial canthal tendon, **220**
- medical referrals**, The relative contribution of medical and surgical referrals to the workload in general ophthalmic practice, **933**
- medicolegal work**, Is medicolegal work a duty?, **383**
- Medmont perimetry**, A comparison of perimetric results with the Medmont and Humphrey perimeters, **690**
- membrane implant**, Clinical experience of e-PTFE membrane implant surgery for refractory glaucoma, **63**
- membrane tube implant**, Clinical experience of e-PTFE membrane implant surgery for refractory glaucoma, **63**
- menarche**, Female reproductive factors and open angle glaucoma: the Blue Mountains Eye Study, **1324**
- menopause**, Female reproductive factors and open angle glaucoma: the Blue Mountains Eye Study, **1324**
- Merkel cell carcinoma**, Merkel cell carcinoma of the eyelid in association with chronic lymphocytic leukaemia, **240**
- metabolic acidosis**, Topical dorzolamide and metabolic acidosis in a neonate, **1052**
- microbial keratitis**, Microbial keratitis: what's the preferred initial therapy?, **1167**
- Overview: Initial antimicrobial therapy for microbial keratitis, **1172**
- View 1: Corneal scraping and combination antibiotic therapy is indicated, **1167**

- View 2: Empirical fluoroquinolone therapy is sufficient initial treatment, **1169**
- microcornea**, A clinical and molecular genetic study of a rare dominantly inherited syndrome (MRCS) comprising of microcornea, rod-cone dystrophy, cataract, and posterior staphyloma, **197**
- Pulverulent cataract with variably associated microcornea and iris coloboma in a *MAF* mutation family, **411**
- microglia**, Lipopolysaccharide/interferon- γ and not transforming growth factor β inhibits retinal microglial migration from retinal explant, **481**
- microphthalmos**, The management of orbital cysts associated with congenital microphthalmos and anophthalmos, **860**
- Miller Fisher syndrome**, Optic neuritis in anti-GQ1b positive recurrent Miller Fisher syndrome, **1185**
- mitomycin C**, Partial Tenon's capsule resection with adjunctive mitomycin C in Ahmed glaucoma valve implant surgery, **994**
- mitotane**, Pigmentary retinopathy, macular oedema, and abnormal ERG with mitotane treatment, **500**
- molecular basis**, Connecting the eye to the brain: the molecular basis of ganglion cell axon guidance, **639**
- molecular genetic study**, A clinical and molecular genetic study of a rare dominantly inherited syndrome (MRCS) comprising of microcornea, rod-cone dystrophy, cataract, and posterior staphyloma, **197**
- molecular mechanisms**, Molecular mechanisms in Behçet's disease, **1199**
- monkeys**, Anterior scleral canal geometry in pressurised (IOP 10) and non-pressurised (IOP 0) normal monkey eyes, **1284**
- monoclonal antibodies**, Human uveal melanoma expresses NG2 immunoreactivity, **629**
- Mooren' ulcer**, Association of HLA type and Mooren's Ulcer in Chinese in Taiwan, **797**
- Mooren's ulcer**, Mooren's ulcer resolved with campath-1H, **924**
- morning glory disc anomaly**, Morning glory disc anomaly: an atypical case, **363**
- mosaic**, Novel corneal features in two males with incontinentia pigmenti, **554**
- MRCS**, A clinical and molecular genetic study of a rare dominantly inherited syndrome (MRCS) comprising of microcornea, rod-cone dystrophy, cataract, and posterior staphyloma, **197**
- MRI**, High resolution magnetic resonance imaging of retinoblastoma, **330**
- mucosal flaps**, Mechanical endonasal dacryocystorhinostomy with mucosal flaps, **43**
- Muller cells**, Laser photocoagulation alters the pattern of staining for neurotrophin-4, GFAP, and CD68 in human retina, **488**
- multifixation campimetry**, Multifixation campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
- multifocal electroretinogram**, Recovery of visual function in a patient with birdshot chorioretinitis, **657**
- mutations**, Clinical features of X linked juvenile retinoschisis associated with new mutations in the *XLRS1* gene in Italian families, **1130**
- myasthenia gravis**, Ocular myasthenia gravis and inflammatory bowel disease: a case report and literature review, **1186**
- Mycobacterium avium complex**, Corneal endothelial deposits secondary to rifabutin prophylaxis for *Mycobacterium avium* complex bacteraemia, **798**
- mycophenolate mofetil**, Mycophenolate mofetil inhibits human Tenon fibroblast proliferation by guanosine depletion, **1397**
- myopia**, Angiographic features after photodynamic therapy for choroidal neovascularisation in age related macular degeneration and pathological myopia, **177**
- Comments on myopia in secondary school students in Tanzania, **660**
- Myopia, genetics, and ambient lighting at night in a UK sample, **580**
- Patchy atrophy and lacquer cracks predispose to the development of choroidal neovascularisation in highly myopic myopia, **570**
- Refractive error changes in cortical, nuclear, and posterior subcapsular cataracts, **964**
- Subretinal fibrosis after photodynamic therapy in subfoveal choroidal neovascularisation in highly myopic eyes, **856**
- Verteporfin photodynamic therapy in highly myopic subfoveal choroidal neovascularisation, **173**
- myopia, utility values, quality of life, refractive error, Singapore**, Utility values and myopia in teenage school students, **341**
- myopic choroidal neovascularisation**, Photodynamic therapy for recurrent myopic choroidal neovascularisation after limited macular translocation surgery, **1188**
- myopic eyes**, Peripapillary crescent enlargement in highly myopic eyes evaluated by fluorescein and indocyanine green angiography, **1088**
- myopic neovascular maculopathy**, Simultaneous translocation of the macula and underlying retinal pigment epithelium during macular translocation surgery in a patient with long standing myopic neovascular maculopathy, **371**
- myopic shift**, Topiramate induced myopic shift and angle closure glaucoma, **648**
- myositis**, Orbital myositis in scleritis, **38**
- nasolacrimal duct**, Bloody tears, and more! An unusual case of epistaxis, **1051**
- nasolacrimal duct obstruction**, Late and very late initial probing for congenital nasolacrimal duct obstruction: what is the cause of failure?, **1151**
- natamycin**, A randomised clinical trial comparing 2% econazole and 5% natamycin for the treatment of fungal keratitis, **1235**
- nausea**, A case of Boerhaave's syndrome associated with raised intraocular pressure, **650**
- necktie**, Effect of a tight necktie on intraocular pressure, **946**
- necrotising retinitis**, Severe bilateral necrotising retinitis caused by *Toxoplasma gondii* in a patient with systemic lupus erythematosus and diabetes mellitus, **651**
- neonates**, Topical dorzolamide and metabolic acidosis in a neonate, **1052**
- neovascular complications**, Influence of factor V Leiden on the development of neovascularisation secondary to central retinal vein occlusion, **305**
- neovascular markers**, Retinal neovascular markers in retinopathy of prematurity: aetiological implications, **275**
- neovascularisation**, Palladium-103 plaque radiation therapy for macular degeneration: results of a 7 year study, **1497**
- Nepal**, Ocular morbidity in schoolchildren in Kathmandu, **531**
- Sutureless cataract surgery with nucleus extraction: outcome of a prospective study in Nepal, **266**
- nerve fibre layer**, Comparison of algorithms for detection of localised nerve fibre layer defects using scanning laser polarimetry, **413**
- nerve fibre layer defects**, Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma, **695**
- nestin**, Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
- Therapy may yet stem from cells in the retina, **1058**
- neural networks**, Automated identification of diabetic retinal exudates in digital colour images, **1220**
- neuroectodermal tumour**, Paravertebral primitive neuroectodermal tumour presenting with Horner's syndrome, **366**
- neurons**, Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
- Therapy may yet stem from cells in the retina, **1058**
- neuropeptide**, Inhibitory effect of certain neuropeptides on the proliferation of human retinal pigment epithelial cells, **1403**
- neuroprotection**, Contrast sensitivity improves after brimonidine therapy in primary open angle glaucoma: a case for neuroprotection, **1463**
- neuroretinal rim**, Optic disc morphology in south India: the Vellore Eye Study, **189**
- neurotrophins**, Laser photocoagulation alters the pattern of staining for neurotrophin-4, GFAP, and CD68 in human retina, **488**
- New Zealand**, Severe infective keratitis leading to hospital admission in New Zealand, **1103**
- Nigeria**, Causes of childhood blindness: results from schools for the blind in south eastern Nigeria, **20**
- non-arteritic anterior ischaemic optic neuropathy**, Does topical brimonidine tartrate help NAION?, **1193**
- non-penetrating surgery**, A prospective randomised trial of viscoanalostomy with and without implantation of a reticulated hyaluronic acid implant (SKGEL) in open angle glaucoma, **599**
- non-steroidal anti-inflammatory drugs**, Effect of non-steroidal anti-inflammatory ophthalmic solution on intraocular pressure reduction by latanoprost, **297**
- normal tension glaucoma**, Agreement between frequency doubling perimetry and static perimetry in eyes with high tension glaucoma and normal tension glaucoma, **604**
- Colour Doppler imaging and fluorescein filling defects of the optic disc in normal tension glaucoma, **731**
- Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma, **695**

- The phenotype of normal tension glaucoma patients with and without *OPA1* polymorphisms, **149**
- North Carolina macular dystrophy**, Genetic linkage analysis of a novel syndrome comprising North Carolina-like macular dystrophy and progressive sensorineural hearing loss, **893**
- nystagmus**, The clinical features of albinism and their correlation with visual evoked potentials, **767**
- obstructive apnoea**, The effect of simulated obstructive apnoea on intraocular pressure and pulsatile ocular blood flow in healthy young adults, **1363**
- occludable angles**, Ocular biometry in occludable angles and angle closure glaucoma: a population based survey, **399**
- occlusion therapy**, Amblyopia therapy, **255**
- ocular anomalies**, Chromosomal translocation in a family with ocular anomalies: indications for karyotype analysis, **646**
- ocular biometry**, Ocular biometry in occludable angles and angle closure glaucoma: a population based survey, **399**
- ocular hypertension**, Agreement between frequency doubling perimetry and static perimetry in eyes with high tension glaucoma and normal tension glaucoma, **604**
- ocular imaging**, Correlation of a scanning laser derived oedema index and visual function following grid laser treatment for diabetic macular oedema, **455**
- ocular trauma**, A matched study of primary scleral buckle placement during repair of posterior segment open globe injuries, **75**
- ocular trauma classification system**, A matched study of primary scleral buckle placement during repair of posterior segment open globe injuries, **75**
- oculoplastic flap surgery**, Transcaruncular approach for the management of frontoethmoid mucocoeles, **699**
- ofloxacin**, Corneal deposits after the topical use of ofloxacin in two children with vernal keratoconjunctivitis, **646**
- Oman**, Diabetic retinopathy in Oman: a hospital based study, **1061**
- oncocytoma**, An unusual tumour of the lacrimal gland, **363**
- OPA1**, Optic disc morphology of patients with *OPA1* autosomal dominant optic atrophy, **48**
- The *OPA1* gene and optic neuropathy, **2**
- OPA1 polymorphisms**, The phenotype of normal tension glaucoma patients with and without *OPA1* polymorphisms, **149**
- open angle glaucoma**, A prospective randomised trial of viscocanalostomy with and without implantation of a reticulated hyaluronic acid implant (SKGEL) in open angle glaucoma, **599**
- Trabeculectomy augmented with antimetabolites with a viscocanalostomy technique for the management of open angle glaucoma, **374**
- open angle glaucoma**, Intraocular pressure after replacement of current dual therapy with latanoprost monotherapy in patients with open angle glaucoma, **1492**
- ophthalmia neonatorum**, A double application approach to ophthalmia neonatorum prophylaxis, **1449**
- Povidone-iodine prophylaxis of ophthalmia neonatorum, **1437**
- ophthalmic artery occlusion**, Mechanism of ophthalmic artery occlusion following pars plana vitrectomy, **376**
- ophthalmic developments**, Ophthalmology in Hong Kong, **130**
- ophthalmic plastic surgery**, Standardised clinical photography in ophthalmic plastic surgery, **375**
- ophthalmic research**, The SERI-ARVO Meeting and future challenges of ophthalmic research in Asia, **379**
- ophthalmodynamometry**, Ophthalmodynamometric estimation of cerebrospinal fluid pressure in pseudotumour cerebri, **361**
- Reproducibility of ophthalmodynamometric measurements of central retinal artery and vein collapse pressure, **577**
- ophthalmology**, Is ophthalmology evidence based? A clinical audit of the emergency unit of a regional eye hospital, **385**
- Primary care and ophthalmology in the United Kingdom, **493**
- Primary care in ophthalmology, **380**
- ophthalmoscopy, digital photography**, Comparison of two reference standards in validating two field mydriatic digital photography as a method of screening for diabetic retinopathy, **1258**
- optic disc**, Acutance, an objective measure of retinal nerve fibre image clarity, **322**
- Association between lower optic nerve laser Doppler blood volume measurements and glaucomatous visual field progression, **1487**
- Central retinal artery and vein collapse pressure in eyes with chronic open angle glaucoma, **949**
- Ophthalmodynamometric estimation of cerebrospinal fluid pressure in pseudotumour cerebri, **361**
- Optic disc morphology in south India: the Vellore Eye Study, **189**
- Optic disc morphology may reveal timing of insult in children with periventricular leucomalacia and/or periventricular haemorrhage, **1345**
- Semiology of periventricular leucomalacia and its optic disc morphology, **1309**
- optic disc cupping**, Optic disc morphology of patients with *OPA1* autosomal dominant optic atrophy, **48**
- The *OPA1* gene and optic neuropathy, **2**
- optic disc swelling**, Morning glory disc anomaly: an atypical case, **363**
- optic flow**, Association between lower optic nerve laser Doppler blood volume measurements and glaucomatous visual field progression, **1487**
- optic nerve**, Architecture of arachnoid trabeculae, pillars, and septa in the subarachnoid space of the human optic nerve: anatomy and clinical considerations, **777**
- High resolution magnetic resonance imaging of retinoblastoma, **330**
- Quantitative analysis of axonal loss in band atrophy of the optic nerve using scanning laser polarimetry, **32**
- optic nerve head**, Blood flow per unit retinal nerve fibre tissue volume is lower in the human inferior retina, **184**
- Central retinal artery and vein collapse pressure in eyes with chronic open angle glaucoma, **949**
- Optic disc morphology in south India: the Vellore Eye Study, **189**
- Variability across the optic nerve head in scanning laser tomography, **557**
- optic nerve head tomography**, The correlation between optic nerve head topographic measurements, peripapillary nerve fibre layer thickness, and visual field indices in glaucoma, **1135**
- optic nerve sheath**, Optic neuritis with marked distension of the optic nerve sheath due to local fluid congestion, **249**
- optic nerve sheath meningioma**, Stereotactic irradiation of biopsy proved optic nerve sheath meningioma, **246**
- optic neuritis**, Optic neuritis in anti-GQ1b positive recurrent Miller Fisher syndrome, **1185**
- Optic neuritis with marked distension of the optic nerve sheath due to local fluid congestion, **249**
- optic neuropathy**, Amiodarone induced optic neuropathy, **420**
- Inflammatory optic neuropathy as the presenting feature of herpes simplex acute retinal necrosis, **512**
- Intraocular pressure and visual field loss in primary angle closure and primary open angle glaucomas, **720**
- optical coherence tomography**, A pilot study of pars plana vitrectomy, intraocular gas, and radial neurotomy in ischaemic central retinal vein occlusion, **1126**
- Morning glory disc anomaly: an atypical case, **363**
- Morphological and functional analyses of adult onset vitelliform macular dystrophy, **758**
- Retinal thickness decreases with age: an OCT study, **899**
- Types of macular hole closure and their clinical implications, **1015**
- orbit**, Long term survival of patient with invasive aspergillosis involving orbit, paranasal sinus, and central nervous system, **791**
- Non-invasive volumetric blood flow measurement in the orbit, **927**
- Rosai Dorfman disease or sinus histiocytosis with massive lymphadenopathy of the orbit, **1053**
- orbital colour Doppler imaging**, Tonic pupils from giant cell arteritis, **510**
- orbital cyst**, The management of orbital cysts associated with congenital microphthalmos and anophthalmos, **860**
- orbital surgery**, The management of orbital cysts associated with congenital microphthalmos and anophthalmos, **860**
- orbital xanthogranuloma**, Adult orbital xanthogranuloma with periosteal infiltration, **120**
- organ culture**, Assessment of endothelium from donor corneas, **123**
- Dynamics of corneal endothelial cell death in organ culture, **376**
- Is manual counting of corneal endothelial cell density in eye banks still acceptable? The French experience, **1481**
- otodril**, Mechanical endonasal dacryocystorhinostomy with mucosal flaps, **43**
- outpatient**, Amblyopia therapy, **255**
- paediatric cataract surgery**, Paediatric cataract blindness in the developing world: surgical techniques and intraocular lenses in the new millennium, **14**
- paediatric keratoplasty**, Keratoplasty for keratomalacia in preschool children, **538**

- paediatric ophthalmology**, Latanoprost in port wine stain related paediatric glaucoma, **1091**
- paediatrics**, Demographic study of paediatric allergic conjunctivitis within a multiethnic patient population, **1195**
- paediatrics: Armenia**, The Armenian Eye Care Project: surgical outcomes of complicated paediatric glaucoma, **673**
- pain**, Chronic eye movement induced pain and a possible role for its treatment with botulinum toxin, **1194**
- Pakistan**, Visual outcome after high volume cataract surgery in Pakistan, **937**
- palladium-103**, Palladium-103 plaque radiation therapy for macular degeneration: results of a 7 year study, **1497**
- panophthalmitis**, Panophthalmitis following contact diode laser cyclophotocoagulation in a patient with failed trabeculectomy and trabeculectomy for congenital glaucoma, **508**
- papilloedema**, Architecture of arachnoid trabeculae, pillars, and septa in the subarachnoid space of the human optic nerve: anatomy and clinical considerations, **777**
- paracentesis**, Polymerase chain reaction analysis of aqueous humour samples in necrotising retinitis, **79**
- paranasal sinus**, Long term survival of patient with invasive aspergillosis involving orbit, paranasal sinus, and central nervous system, **791**
- parapapillary atrophy**, Optic disc morphology in south India: the Vellore Eye Study, **189**
- parasympathetic inhibition**, Central nervous system mechanisms in Sjögren's syndrome, **128**
- pars plana vitrectomy**, A pilot study of pars plana vitrectomy, intraocular gas, and radial neurectomy in ischaemic central retinal vein occlusion, **1126**
Mechanism of ophthalmic artery occlusion following pars plana vitrectomy, **376**
- partial flap**, Posterior corneal topographic changes after partial flap during laser in situ keratomileusis, **160**
- partial sight**, How big is the burden of visual loss caused by age related macular degeneration in the United Kingdom?, **312**
- pathogenesis**, Relation between retinobulbar circulation and progression of diabetic retinopathy, **622**
- patient training video**, Effect of a patient training video on visual field test reliability, **153**
- Pendred syndrome**, Unilateral corneal anaesthesia and ulceration following squint surgery in a child with Pendred syndrome and bilateral sixth nerve palsy, **1192**
- penetrating keratoplasty**, Penetrating keratoplasty in children: visual and graft outcome, **1212**
Therapeutic penetrating keratoplasty in severe fungal keratitis using cryopreserved donor corneas, **543**
Trypan blue assisted descemetorhexis for inadvertently retained Descemet's membranes after penetrating keratoplasty, **654**
- perfluorocarbon liquid**, Use of perfluorocarbon liquid during vitrectomy for severe proliferative diabetic retinopathy, **563**
- perfluorohexyloctane**, Treatment of retinal folds using a modified macula relocation technique with perfluoro-hexyloctane tamponade, **921**
- pericyte**, Pericyte recruitment in human corneal angiogenesis: an ultrastructural study with clinicopathological correlation, **101**
- perimetry**, Measurement error of visual field tests in glaucoma, **107**
Multifixation campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
The effect of topical glaucoma medications evaluated by perimetry, **792**
- periosteal infiltration**, Adult orbital xanthogranuloma with periosteal infiltration, **120**
- periventricular leucomalacia**, Optic disc morphology may reveal timing of insult in children with periventricular leucomalacia and/or periventricular haemorrhage, **1345**
Semiology of periventricular leucomalacia and its optic disc morphology, **1309**
- phacoemulsification**, A 10 year retrospective survey of cataract surgery and endophthalmitis in a single eye unit: injectable lenses lower the incidence of endophthalmitis, **867**
Acquired Glanzmann's thrombasthenia causing prolonged bleeding following phacoemulsification, **1189**
Bilateral same day phacoemulsification: 220 cases retrospectively reviewed, **285**
Comparing the efficacy and safety of phacoemulsification in white mature and other types of senile cataracts, **1356**
- Comparison of 5% povidone-iodine solution against 1% povidone-iodine solution in preoperative cataract surgery antisepsis: a prospective randomised double blind study, **163**
- IOLMaster biometry: refractive results of 100 consecutive cases, **960**
- Phenylephrine 2.5% and 10% in phacoemulsification under topical anaesthesia: is there an effect on systemic blood pressure?, **505**
- Presbyopic phacovitrectomy, **1333**
- phacoemulsification surgery**, Opacification of SC60B-OUV lens implant following routine phacoemulsification surgery: case report and EM study, **800**
- phacotrabeculectomy**, Long term effect on intraocular pressure of phacotrabeculectomy compared to trabeculectomy, **850**
- phacovitrectomy**, Presbyopic phacovitrectomy, **1333**
- phenotype**, Clinical features of X linked juvenile retinoschisis associated with new mutations in the XLR51 gene in Italian families, **1130**
Cone dystrophy phenotype associated with a frameshift mutation (M280fsX291) in the α -subunit of conespecific transducin (GNAT2), **1317**
Optic disc morphology of patients with OPA1 autosomal dominant optic atrophy, **48**
Phenotype of cytochrome P4501B1 gene (CYP1B1) mutations in Japanese patients with primary congenital glaucoma, **302**
The OPA1 gene and optic neuropathy, **2**
The phenotype of normal tension glaucoma patients with and without OPA1 polymorphisms, **149**
- phenylephrine**, Phenylephrine 2.5% and 10% in phacoemulsification under topical anaesthesia: is there an effect on systemic blood pressure?, **505**
- photic retinopathy**, How much blue light should an IOL transmit?, **1523**
- photodynamic therapy**, Angiographic features after photodynamic therapy for choroidal neovascularisation in age related macular degeneration and pathological myopia, **177**
Choroidal vascular remodelling in central serous chorioretinopathy after indocyanine green guided photodynamic therapy with verteporfin: a novel treatment at the primary disease level, **1453**
Macular relocation after photodynamic therapy for recurrent choroidal neovascular membrane: visual results and histopathological findings, **975**
Photodynamic therapy: a treatment option in choroidal neovascularisation secondary to punctate inner choroidopathy, **925**
Photodynamic therapy for recurrent myopic choroidal neovascularisation after limited macular translocation surgery, **1188**
Photodynamic therapy using verteporfin in circumscribed choroidal haemangioma, **84**
Subretinal fibrosis after photodynamic therapy in subfoveal choroidal neovascularisation in highly myopic eyes, **856**
Successful photodynamic therapy for subretinal neovascularisation due to Sorsby's fundus dystrophy: 1 year follow up, **796**
Verteporfin photodynamic therapy in highly myopic subfoveal choroidal neovascularisation, **173**
Visual hallucinations and Charles Bonnet syndrome after photodynamic therapy for age related macular degeneration, **977**
- photoreceptor displacement**, Effect of preoperative detection of photoreceptor displacement on postoperative foveal findings in eyes with idiopathic macular hole, **506**
- photorefractive keratotomy**, A clinical follow up of PRK and LASIK in eyes with preoperative abnormal corneal topographies, **682**
- photorefractometry**, Evaluation of the measurement of refractive error by the PowerRefractor: a remote, continuous and binocular measurement system of oculomotor function, **1504**
- photostress**, Why HID headlights bother older drivers, **113**
- phthisis bulbi**, Causes of childhood blindness: results from schools for the blind in south eastern Nigeria, **20**
- pigmentary retinopathy**, Pigmentary retinopathy, macular oedema, and abnormal ERG with mitotane treatment, **500**
- pinguecula**, Lack of human papillomavirus in pterygium of Chinese patients from Taiwan, **1046**
- plaque radiotherapy**, Combined plaque radiotherapy and transpupillary thermotherapy in choroidal melanoma: 5 years' experience, **1370**
- plasmacytoma**, Extramedullary plasmacytoma of the eyelid, **244**
- pneumatic retinopathy**, Overview, **790**
Repair of a primary rhegmatogenous retinal detachment, **782**
View 1: Minimal segmental buckling without drainage, **782**
View 2: The case for primary vitrectomy, **784**
View 3: The case for pneumatic retinopathy, **787**

- poloxamer hydrogel**, In vitro and in vivo study of lens refilling with poloxamer hydrogel, **1399**
- polyamines**, Vitreous polyamines spermidine, putrescine, and spermine in human proliferative disorders of the retina, **1038**
- polymerase chain reaction**, *Propionibacterium acnes* endophthalmitis diagnosed by microdissection and PCR, **1190**
Detection of human papillomavirus DNA in pterygia from different geographical regions, **864**
Follicular conjunctivitis caused by *Chlamydia trachomatis* in an infant Saharan population: molecular and clinical diagnosis, **142**
Lack of human papillomavirus in pterygium of Chinese patients from Taiwan, **1046**
Microbial keratitis, **805**
Polymerase chain reaction analysis of aqueous humour samples in necrotising retinitis, **79**
- population based study**, Five year risk of progression of primary angle closure suspects to primary angle closure: a population based study, **450**
Risk factors for age related maculopathy in a Japanese population: the Hisayama study, **469**
- population study**, The Endophthalmitis Population Study of Western Australia (EPSWA): first report, **574**
- port wine stain**, Latanoprost in port wine stain related paediatric glaucoma, **1091**
- posterior lamellar keratoplasty**, Preliminary results with posterior lamellar keratoplasty for endothelial failure, **241**
- posterior segment**, Mass lesions of the posterior segment associated with *Bartonella henselae*, **248**
- posterior staphyloma**, A clinical and molecular genetic study of a rare dominantly inherited syndrome (MRCS) comprising of microcornea, rod-cone dystrophy, cataract, and posterior staphyloma, **197**
- posterior subcapsular cataract**, Unilateral nasal hemianopsia secondary to posterior subcapsular cataract, **1045**
- postoperative foveal findings**, Effect of preoperative detection of photoreceptor displacement on postoperative foveal findings in eyes with idiopathic macular hole, **506**
- post-penetrating keratoplasty**, Delayed therapeutic success with endoscopic cyclophoto-coagulation in treating refractory post-penetrating keratoplasty glaucoma, **792**
- povidone-iodine**, A double application approach to ophthalmia neonatorum prophylaxis, **1449**
- povidone-iodine**, Comparison of 5% povidone-iodine solution against 1% povidone-iodine solution in preoperative cataract surgery antisepsis: a prospective randomised double blind study, **163**
- povidone-iodine**, Povidone-iodine prophylaxis of ophthalmia neonatorum, **1437**
- premedication**, Oral premedication with low dose midazolam modifies the immunological stress reaction after the setting of retrobulbar anaesthesia, **1020**
- presbyopia**, Presbyopic phacovitrectomy, **1333**
- preschool vision screening**, Test characteristics of orthoptic screening examination in 3 year old kindergarten children, **909**
- prevalence**, Blindness: how to assess numbers and causes?, **282**
Causes of low vision and blindness in rural Indonesia, **1075**
Changes in blindness prevalence over 16 years in Malawi: reduced prevalence but increased numbers of blind, **1079**
How big is the burden of visual loss caused by age related macular degeneration in the United Kingdom?, **312**
- prevalence survey**, Prevalence and causes of blindness and visual impairment in Bangladeshi adults: results of the National Blindness and Low Vision Survey of Bangladesh, **820**
- primary angle closure**, Five year risk of progression of primary angle closure suspects to primary angle closure: a population based study, **450**
- primary angle closure glaucoma**, Screening for primary angle closure in Mongolia: a randomised controlled trial to determine whether screening and prophylactic treatment will reduce the incidence of primary angle closure glaucoma in an east Asian population, **271**
- primary care**, Primary care and ophthalmology in the United Kingdom, **493**
Primary care in ophthalmology, **380**
- primary open angle glaucoma**, Comparison of localised nerve fibre layer defects in normal tension glaucoma and primary open angle glaucoma, **695**
Contrast sensitivity improves after brimonidine therapy in primary open angle glaucoma: a case for neuroprotection, **1463**
- Unoprostone as adjunctive therapy to timolol: a double masked randomised study versus brimonidine and dorzolamide, **592**
- primary vitrectomy**, Overview, **790**
Repair of a primary rhegmatogenous retinal detachment, **782**
View 1: Minimal segmental buckling without drainage, **782**
View 2: The case for primary vitrectomy, **784**
View 3: The case for pneumatic retinopexy, **787**
- prior transmission by contact tonometry**, Minimising the risk of prior transmission by contact tonometry, **1360**
- probing**, Late and very late initial probing for congenital nasolacrimal duct obstruction: what is the cause of failure?, **1151**
- progenitor cells**, Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
Therapy may yet stem from cells in the retina, **1058**
- progressor program**, Interobserver agreement on visual field progression in glaucoma: a comparison of methods, **726**
- proinflammatory cytokines**, Tumour necrosis factor alpha and interleukin 6 gene expression in keratocytes from patients with rheumatoid corneal ulcerations, **548**
- proliferative diabetic retinopathy**, Epiretinal membrane removal in diabetic eyes: comparison of viscodissection with conventional methods of membrane peeling, **737**
Use of perfluorocarbon liquid during vitrectomy for severe proliferative diabetic retinopathy, **563**
Vitrectomy with silicone oil infusion in severe diabetic retinopathy, **318**
Vitreous polyamines spermidine, putrescine, and spermine in human proliferative disorders of the retina, **1038**
- proliferative vitreoretinopathy**, Vitreous polyamines spermidine, putrescine, and spermine in human proliferative disorders of the retina, **1038**
- Propionibacterium acnes**, *Propionibacterium acnes* endophthalmitis diagnosed by microdissection and PCR, **1190**
- ptosis**, Thyroid eye disease: an unusual presentation, **923**
- prospective cohort study**, Amblyopia treatment outcomes after preschool screening v school entry screening: observational data from a prospective cohort study, **988**
Preschool vision screening, **931**
- protein kinase C**, Intercellular adhesion molecule-1 expression on human corneal epithelial outgrowth from limbal explant in culture, **203**
- pseudo-endophthalmitis**, Pseudo-endophthalmitis after intravitreal injection of triamcinolone, **972**
- pseudoexfoliation**, Pseudoexfoliation in south India, **1321**
- Pseudomonas aeruginosa**, Ciprofloxacin susceptibility of *Pseudomonas aeruginosa* isolates from keratitis, **1238**
- pseudophakic donor corneas**, Assessment of endothelium from donor corneas, **123**
- pseudotumour cerebri**, Ophthalmodynamometric estimation of cerebrospinal fluid pressure in pseudotumour cerebri, **361**
- psychophysics**, Measurement error of visual field tests in glaucoma, **107**
- psychosomatic aspects**,
Psychosomatic aspects in patients with central serous chorioretinopathy, **704**
- pterygia**, Detection of human papillomavirus DNA in pterygia from different geographical regions, **864**
Microbial keratitis, **805**
- pterygium**, Lack of human papillomavirus in pterygium of Chinese patients from Taiwan, **1046**
- pucker**, Double vital staining using trypan blue and intracyanine green in macular pucker surgery, **713**
- pulsatile ocular blood flow**, Epilepsy patients treated with vigabatrin exhibit reduced ocular blood flow, **96**
The effect of simulated obstructive apnoea on intraocular pressure and pulsatile ocular blood flow in healthy young adults, **1363**
Unrecordable pulsatile ocular blood flow may signify severe stenosis of the ipsilateral internal carotid artery, **1478**
- pulverulent cataract**, Pulverulent cataract with variably associated microcornea and iris coloboma in a MAF mutation family, **411**
- pupillary block**, Pupillary block following posterior chamber intraocular lens implantation in adults, **1109**
- pupillary margin**, Treatment of vascular tufts at the pupillary margin before cataract surgery, **920**
- quality control**, Is manual counting of corneal endothelial cell density in eye banks still acceptable? The French experience, **1481**
- quality of life**, Impact of an interdisciplinary low vision service on the quality of life of low vision patients, **1391**

- Is visual outcome compromised when next day review is omitted after phacoemulsification surgery? A randomised control trial, **1350**
- Lighter side, **1349**
- Quality of life with macular degeneration: perceptions of patients, clinicians, and community members, **8**
- Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- quality of life, cross border healthcare comparisons**, Utilities associated with diabetic retinopathy: results from a Canadian sample, **259**
- questionnaire**, Amblyopia therapy, **255**
- questionnaires**, Differences in the management of amblyopia between European countries, **291**
- rabbit**, Albumin as a tear supplement in the treatment of severe dry eye, **1279**
- Aqueous dynamic and histological findings after deep sclerectomy with collagen implant in an animal model, **1340**
- Characterisation of corneal fibrotic wound repair at the LASIK flap margin, **1272**
- Confocal microscopy of *Aspergillus fumigatus* keratitis, **409**
- Physiology and histology of deep sclerectomy, **1310**
- rabbit model**, In vitro and in vivo study of lens refilling with poloxamer hydrogel, **1399**
- rabbits**, Corneal stromal changes following reconstruction by ex vivo expanded limbal epithelial cells in rabbits with total limbal stem cell deficiency, **1509**
- radiation**, Palladium-103 plaque radiation therapy for macular degeneration: results of a 7 year study, **1497**
- radioimmunotherapy**, Human uveal melanoma expresses NG2 immunoreactivity, **629**
- randomised clinical trial**, A randomised clinical trial comparing 2% econazole and 5% natamycin for the treatment of fungal keratitis, **1235**
- randomised controlled trial**, A randomised controlled trial of written information, **124**
- A randomised controlled trial of written information, **517**
- rat**, Choroidal neovascular membrane inhibition in a laser treated rat model with intraocular sustained release triamcinolone acetate microimplants, **1032**
- Development of organised conjunctival leucocyte aggregates after corneal transplantation in rats, **1515**
- rat model**, Corneal opacification following keratoplasty in the rat model, **249**
- refractive error**, Childhood blindness in India: a population based perspective, **263**
- Neonatal ocular misalignments reflect vergence development but rarely become esotropia, **1146**
- Ocular morbidity in schoolchildren in Kathmandu, **531**
- Too much or too little: neonatal ocular misalignment frequency can predict later abnormality, **1142**
- Weaning children with accommodative esotropia out of spectacles: a pilot study, **4**
- refractive errors**, Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
- refractive surgery**, In vivo confocal microscopy of the human cornea, **225**
- refractory glaucoma**, A two centre study of the dose-response relation for transscleral diode laser cyclophotocoagulation in refractory glaucoma, **1252**
- Clinical experience of e-PTFE membrane implant surgery for refractory glaucoma, **63**
- renal failure**, Further considerations of retinopathy with renal failure, **659**
- resuscitation**, Ketamine anaesthesia for paediatric ophthalmology surgery, **535**
- reticulated hyaluronic acid implant**, A prospective randomised trial of viscocanalostomy with and without implantation of a reticulated hyaluronic acid implant (SKGEL) in open angle glaucoma, **599**
- retina**, An unusual retinal vascular morphology in connection with a novel *AIP1* mutation in Leber's congenital amaurosis, **980**
- Human uveal melanoma expresses NG2 immunoreactivity, **629**
- Nestin positive cells in adult human retina and in epiretinal membranes, **1154**
- Novel corneal features in two males with incontinentia pigmenti, **554**
- Therapy may yet stem from cells in the retina, **1058**
- retinal blood flow**, Blood flow per unit retinal nerve fibre tissue volume is lower in the human inferior retina, **184**
- Central retinal artery and vein collapse pressure in eyes with chronic open angle glaucoma, **949**
- Scanning laser Doppler flowmeter study of retinal blood flow in macular area of healthy volunteers, **1469**
- retinal detachment**, A matched study of primary scleral buckle placement during repair of posterior segment open globe injuries, **75**
- Decreased levels of cGMP in vitreous and subretinal fluid from eyes with retinal detachment, **1409**
- Frizzled 4 gene (*FZD4*) mutations in patients with familial exudative vitreoretinopathy with variable expressivity, **1291**
- retinal detachment surgery**, LASIK after retinal detachment surgery, **551**
- retinal dystrophy**, Inherited retinal dystrophy and asymmetric axial length, **503**
- retinal folds**, Treatment of retinal folds using a modified macula relocation technique with perfluoro-hexyloctane tamponade, **921**
- retinal haemorrhages**, Retinal and subdural haemorrhages: Aoki revisited, **919**
- retinal necrosis**, Inflammatory optic neuropathy as the presenting feature of herpes simplex acute retinal necrosis, **512**
- Polymerase chain reaction analysis of aqueous humour samples in necrotising retinitis, **79**
- retinal nerve fibre layer**, Acutance, an objective measure of retinal nerve fibre image clarity, **322**
- Optic disc morphology in south India: the Vellore Eye Study, **189**
- Retinal thickness decreases with age: an OCT study, **899**
- retinal nerve fibre layer thickness**, Influence of LASIK on scanning laser polarimetric measurement of the retinal nerve fibre layer with fixed angle and customised corneal polarisation compensation, **1241**
- The correlation between optic nerve head topographic measurements, peripapillary nerve fibre layer thickness, and visual field indices in glaucoma, **1135**
- retinal perfusion**, The effects of dorzolamide on choroidal and retinal perfusion in non-exudative age related macular degeneration, **753**
- retinal phototoxicity**, How much blue light should an IOL transmit?, **1523**
- retinal pigment epithelial cells**, Inhibitory effect of certain neuropeptides on the proliferation of human retinal pigment epithelial cells, **1403**
- retinal pigment epithelium**, Fundus autofluorescence imaging compared with different confocal scanning laser ophthalmoscopes, **1381**
- Laser photocoagulation alters the pattern of staining for neurotrophin-4, GFAP, and CD68 in human retina, **488**
- Simultaneous translocation of the macula and underlying retinal pigment epithelium during macular translocation surgery in a patient with long standing myopic neovascular maculopathy, **371**
- retinal thickness**, Retinal thickness decreases with age: an OCT study, **899**
- retinal vascular occlusion**, Behçet's disease: from Hippocrates to the third millennium, **1175**
- Factor V Leiden mutation does not correlate with retinal vascular occlusion in white patients with Behçet's disease, **1048**
- retinal vasculature**, Central retinal artery and vein collapse pressure in eyes with chronic open angle glaucoma, **949**
- retinal vein occlusion**, A pilot study of pars plana vitrectomy, intraocular gas, and radial neurectomy in ischaemic central retinal vein occlusion, **1126**
- Laser induced chorioretinal venous anastomosis in ischaemic central retinal vein occlusion, **1043**
- Retinal vein occlusion and cardiovascular risk assessment, **124**
- retinectomy**, Retinectomy for treatment of intractable glaucoma: long term results, **1094**
- retinitis**, Behçet's syndrome, **381**
- Human recombinant interferon alfa-2a for the treatment of Behçet's disease with sight threatening posterior or panuveitis, **423**
- retinoblastoma**, High resolution magnetic resonance imaging of retinoblastoma, **330**
- Neoadjuvant chemotherapy for extensive unilateral retinoblastoma, **327**
- Thermochemotherapy in hereditary retinoblastoma, **90**
- Tumour angiogenesis as a prognostic factor for disease dissemination in retinoblastoma, **1224**
- retinopathy**, Further considerations of retinopathy with renal failure, **659**
- Severe interferon associated retinopathy, **247**
- retinopathy of prematurity**, Retinal neovascular markers in retinopathy of prematurity: aetiological implications, **275**
- Semiautomated computer analysis of vessel growth in preterm infants without and with ROP, **1474**

- retrobulbar anaesthesia**, Oral premedication with low dose midazolam modifies the immunological stress reaction after the setting of retrobulbar anaesthesia, **1020**
- retrobulbar injection**, Trans-Tenon's retrobulbar triamcinolone infusion for the treatment of uveitis, **968**
- rhegmatogenous retinal detachment**, Overview, **790**
Repair of a primary rhegmatogenous retinal detachment, **782**
View 1: Minimal segmental buckling without drainage, **782**
View 2: The case for primary vitrectomy, **784**
View 3: The case for pneumatic retinopexy, **787**
- rheumatoid arthritis**, Tumour necrosis factor alpha and interleukin 6 gene expression in keratocytes from patients with rheumatoid corneal ulcerations, **548**
- rifabutin**, Corneal endothelial deposits secondary to rifabutin prophylaxis for *Mycobacterium avium* complex bacteraemia, **798**
- risk factor**, Risk factors for age related maculopathy in a Japanese population: the Hisayama study, **469**
- risk factors**, Risk factors for conjunctival squamous cell neoplasia: a matched case-control study, **396**
- rod-cone dystrophy**, A clinical and molecular genetic study of a rare dominantly inherited syndrome (MRCS) comprising of microcornea, rod-cone dystrophy, cataract, and posterior staphyloma, **197**
- Rosai Dorfman disease**, Rosai Dorfman disease or sinus histiocytosis with massive lymphadenopathy of the orbit, **1053**
- RPE cells**, CXCR4 expression in vitreoretinal membranes, **567**
- Sahara**, Follicular conjunctivitis caused by *Chlamydia trachomatis* in an infant Saharan population: molecular and clinical diagnosis, **142**
- Salzmann's corneal degeneration**, Is hyaline degeneration of the cornea a precursor of Salzmann's corneal degeneration?, **922**
- sarcoidosis**, Nodular scleritis in a patient with sarcoidosis, **507**
- scanning laser ophthalmoscope**, Fundus autofluorescence imaging compared with different confocal scanning laser ophthalmoscopes, **1381**
Morphological and functional analyses of adult onset vitelliform macular dystrophy, **758**
- scanning laser polarimetry**, Comparison of algorithms for detection of localised nerve fibre layer defects using scanning laser polarimetry, **413**
Influence of LASIK on scanning laser polarimetric measurement of the retinal nerve fibre layer with fixed angle and customised corneal polarisation compensation, **1241**
Quantitative analysis of axonal loss in band atrophy of the optic nerve using scanning laser polarimetry, **32**
- scanning laser tomography**, Blood flow per unit retinal nerve fibre tissue volume is lower in the human inferior retina, **184**
Correlation of a scanning laser derived oedema index and visual function following grid laser treatment for diabetic macular oedema, **455**
Variability across the optic nerve head in scanning laser tomography, **557**
- schoolchildren**, Ocular morbidity in schoolchildren in Kathmandu, **531**
- scleral buckle**, A matched study of primary scleral buckle placement during repair of posterior segment open globe injuries, **75**
- scleral buckling**, Overview, **790**
Repair of a primary rhegmatogenous retinal detachment, **782**
View 1: Minimal segmental buckling without drainage, **782**
View 2: The case for primary vitrectomy, **784**
View 3: The case for pneumatic retinopexy, **787**
- scleritis**, Actinic granuloma of the conjunctiva, **1044**
Nodular scleritis in a patient with sarcoidosis, **507**
Orbital myositis in scleritis, **38**
- scotopic vision**, How much blue light should an IOL transmit?, **1523**
- screening**, Amblyopia treatment outcomes after preschool screening v school entry screening: observational data from a prospective cohort study, **988**
Assessment of colour vision as a screening test for sight threatening diabetic retinopathy before loss of vision, **747**
Comparison of two reference standards in validating two field mydriatic digital photography as a method of screening for diabetic retinopathy, **1258**
Detecting chloroquine retinopathy: electro-oculogram versus colour vision, **902**
Incidence of visual loss in rural southwest Uganda, **829**
Multifixation campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
Preschool vision screening, **931**
- Screening for primary angle closure in Mongolia: a randomised controlled trial to determine whether screening and prophylactic treatment will reduce the incidence of primary angle closure glaucoma in an east Asian population, **271**
- secondary school students**, Comments on myopia in secondary school students in Tanzania, **660**
- segmentation**, Automated identification of diabetic retinal exudates in digital colour images, **1220**
- selectins**, Suppressive effects of selectin inhibitor SKK-60060 on the leucocyte infiltration during endotoxin induced uveitis, **476**
- senile cataracts**, Comparing the efficacy and safety of phacoemulsification in white mature and other types of senile cataracts, **1356**
- sensorineural deafness**, Genetic linkage analysis of a novel syndrome comprising North Carolina-like macular dystrophy and progressive sensorineural hearing loss, **893**
- SERI-ARVO meeting**, The SERI-ARVO Meeting and future challenges of ophthalmic research in Asia, **379**
- serpiginous choroidopathy**, Serpiginous choroidopathy presenting as choroidal neovascularisation, **1184**
- severe myopia, indocyanine green, internal limiting membrane, macular hole**, Internal limiting membrane removal in macular hole surgery for severely myopic eyes: a case-control study, **885**
- sex differences**, Sex inequalities in cataract blindness burden and surgical services in south India, **847**
- SF-36**, Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- shunt**, Evolution and evidence based medicine, **932**
- sildenafil**, Thyroid eye disease: an unusual presentation, **923**
- silicone oil**, Vitrectomy with silicone oil infusion in severe diabetic retinopathy, **318**
- Singapore**, Awareness of glaucoma, and health beliefs of patients suffering primary acute angle closure, **446**
Risk factors for nuclear, cortical and posterior subcapsular cataracts in the Chinese population of Singapore: the Tanjong Pagar Survey, **1112**
- sinus histiocytosis**, Rosai Dorfman disease or sinus histiocytosis with massive lymphadenopathy of the orbit, **1053**
- sixth nerve palsy**, Factor XII deficiency and recurrent sixth nerve palsy, **369**
Unilateral corneal anaesthesia and ulceration following squint surgery in a child with Pendred syndrome and bilateral sixth nerve palsy, **1192**
- Sjogren's syndrome**, Albumin as a tear supplement in the treatment of severe dry eye, **1279**
- Sjogren's syndrome**, Central nervous system mechanisms in Sjögren's syndrome, **128**
- skew deviation**, Three dimensions of skew deviation, **1440**
- SKGEL**, A prospective randomised trial of viscocanalostomy with and without implantation of a reticulated hyaluronic acid implant (SKGEL) in open angle glaucoma, **599**
- small incision cataract surgery**, Extracapsular cataract surgery compared with manual small incision cataract surgery in community eye care setting in western India: a randomised controlled trial, **667**
- smoking**, Impact of smoking on the response to treatment of thyroid associated ophthalmopathy, **773**
- Snellen charts**, Incidence of visual loss in rural southwest Uganda, **829**
- Sorsby's fundus dystrophy**, Successful photodynamic therapy for subretinal neovascularisation due to Sorsby's fundus dystrophy: 1 year follow up, **796**
- spasm**, Persistent accommodative spasm after severe head trauma, **243**
- sports eye injuries**, Modern sports eye injuries, **1336**
- squamous cell neoplasia**, Risk factors for conjunctival squamous cell neoplasia: a matched case-control study, **396**
- squint surgery**, Trends in squint surgical activity, **918**
Unilateral corneal anaesthesia and ulceration following squint surgery in a child with Pendred syndrome and bilateral sixth nerve palsy, **1192**
- statins**, The association between statin use and age related maculopathy, **1121**
- staurosporine**, Mechanisms of staurosporine induced apoptosis in a human corneal endothelial cell line, **346**
- steatocystoma simplex**, Steatocystoma simplex of the caruncle, **240**
- stenosis**, Unrecordable pulsatile ocular blood flow may signify severe stenosis of the ipsilateral internal carotid artery, **1478**
- stent**, Evolution and evidence based medicine, **932**

- stereotactic irradiation**, Stereotactic irradiation of biopsy proved optic nerve sheath meningioma, **246**
- steroid response**, Intravitreal triamcinolone acetonide for exudative age related macular degeneration, **462**
- strabismus**, Differences in the management of amblyopia between European countries, **291**
Ocular morbidity in schoolchildren in Kathmandu, **531**
- streptococcus**, Community treatment with azithromycin for trachoma is not associated with antibiotic resistance in *Streptococcus pneumoniae* at 1 year, **147**
- stress reaction, immunological**, Oral premedication with low dose midazolam modifies the immunological stress reaction after the setting of retrobulbar anaesthesia, **1020**
- subarachnoid space**, Architecture of arachnoid trabeculae, pillars, and septa in the subarachnoid space of the human optic nerve: anatomy and clinical considerations, **777**
- subdural haemorrhages**, Retinal and subdural haemorrhages: Aoki revisited, **919**
- subretinal fibrosis**, Subretinal fibrosis after photodynamic therapy in subfoveal choroidal neovascularisation in highly myopic eyes, **856**
- subretinal fluid**, Decreased levels of cGMP in vitreous and subretinal fluid from eyes with retinal detachment, **1409**
- superficial flap**, Intrastromal lamellar femtosecond laser keratoplasty with superficial flap, **1195**
- surgery**, The Armenian Eye Care Project: surgical outcomes of complicated paediatric glaucoma, **673**
- surgical coverage**, Sex inequalities in cataract blindness burden and surgical services in south India, **847**
- surgical referrals**, The relative contribution of medical and surgical referrals to the workload in general ophthalmic practice, **933**
- surveys**, Blindness: how to assess numbers and causes?, **282**
- systemic diseases**, Orbital myositis in scleritis, **38**
- tacrolimus**, Tacrolimus, **121**
- Taiwan**, Association of HLA type and Mooren's Ulcer in Chinese in Taiwan, **797**
- Tanzania**, Comments on myopia in secondary school students in Tanzania, **660**
- T-bet**, T-bet expression is upregulated in active Behçet's disease, **1264**
- tear supplement**, Albumin as a tear supplement in the treatment of severe dry eye, **1279**
- telemedicine slit lamp examination cataract surgery**, Evaluation of telemedicine for slit lamp examination of the eye following cataract surgery, **502**
- temporal artery biopsies**, Surgical performance for specialties undertaking temporal artery biopsies: who should perform them?, **373**
- Tenon's capsule**, Partial Tenon's capsule resection with adjunctive mitomycin C in Ahmed glaucoma valve implant surgery, **994**
- Th1 cells**, T-bet expression is upregulated in active Behçet's disease, **1264**
- Thailand**, Prevalence of glaucoma in Thailand: a population based survey in Rom Klao District, Bangkok, **1069**
- threshold strategies**, Measurement error of visual field tests in glaucoma, **107**
- thrombocytopenic purpura**, Central retinal venous occlusion with co-existent thrombotic thrombocytopenic purpura and antiphospholipid syndrome, **658**
- thrombolysis**, Orbital haemorrhage complication following postoperative thrombolysis, **655**
- thyroid**, Thyroid eye disease: an unusual presentation, **923**
- thyroid associated ophthalmopathy**, Impact of smoking on the response to treatment of thyroid associated ophthalmopathy, **773**
- Tibet**, Blindness and eye diseases in Tibet: findings from a randomised, population based survey, **1443**
- timing**, Semiology of periventricular leucomalacia and its optic disc morphology, **1309**
- timolol**, A randomised, double masked, multicentre clinical trial comparing bimatoprost and timolol for the treatment of glaucoma and ocular hypertension, **57**
Contrast sensitivity improves after brimonidine therapy in primary open angle glaucoma: a case for neuroprotection, **1463**
- TIMPs**, Expression and distribution of matrix metalloproteinases and their inhibitors in the human iris and ciliary body, **208**
- tissue damage**, Histological and morphometric analysis of the effects of argon laser epilation, **984**
- tonic pupils**, Tonic pupils from giant cell arteritis, **510**
- topical anaesthesia**, Efficacy of lignocaine 2% gel in chalazion surgery, **157**
Phenylephrine 25% and 10% in phacoemulsification under topical anaesthesia: is there an effect on systemic blood pressure?, **505**
- topiramate**, Topiramate induced myopic shift and angle closure glaucoma, **648**
- Toxoplasma gondii**, Severe bilateral necrotising retinitis caused by *Toxoplasma gondii* in a patient with systemic lupus erythematosus and diabetes mellitus, **651**
- trabecular meshwork**, Hyaluronan synthase in trabecular meshwork cells, **357**
- trabeculectomy**, Long term effect on intraocular pressure of phacotrabeculectomy compared to trabeculectomy, **850**
Panophthalmitis following contact diode laser cyclophotocoagulation in a patient with failed trabeculectomy and trabeculectomy for congenital glaucoma, **508**
Trabeculectomy augmented with antimetabolites with a viscocanalostomy technique for the management of open angle glaucoma, **374**
- trabeculotomy**, Panophthalmitis following contact diode laser cyclophotocoagulation in a patient with failed trabeculectomy and trabeculectomy for congenital glaucoma, **508**
- trachoma**, Community treatment with azithromycin for trachoma is not associated with antibiotic resistance in *Streptococcus pneumoniae* at 1 year, **147**
Follicular conjunctivitis caused by *Chlamydia trachomatis* in an infant Saharan population: molecular and clinical diagnosis, **142**
Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
What more is there to learn about trachoma?, **521**
- transcaruncular approach**, Transcaruncular approach for the management of frontoethmoid mucocoeles, **699**
- transducin**, Cone dystrophy phenotype associated with a frameshift mutation (M280fsX291) in the α -subunit of conespecific transducin (GNAT2), **1317**
- transforming growth factor β** , H626R and R124C mutations of the TGFBI (BIGH3) gene caused lattice corneal dystrophy in Vietnamese people, **686**
Hyaluronan synthase in trabecular meshwork cells, **357**
- transpupillary thermotherapy**, Combined plaque radiotherapy and transpupillary thermotherapy in choroidal melanoma: 5 years' experience, **1370**
- transscleral diode laser cyclophotocoagulation**, A two centre study of the dose-response relation for transscleral diode laser cyclophotocoagulation in refractory glaucoma, **1252**
- treatment outcome**, Defining and measuring treatment outcome in unilateral amblyopia, **1229**
- triamcinolone**, Intraocular pressure after intravitreal injection of triamcinolone acetonide, **24**
Pars plana vitrectomy assisted by triamcinolone acetonide for refractory uveitis: a case series study, **1010**
Pseudo-endophthalmitis after intravitreal injection of triamcinolone, **972**
- triamcinolone acetonide**, Intravitreal injection of triamcinolone acetonide as treatment for chronic uveitis, **361**
Intravitreal triamcinolone acetonide for exudative age related macular degeneration, **462**
Trans-Tenon's retrobulbar triamcinolone infusion for the treatment of uveitis, **968**
- triamcinolone acetonide microimplants**, Choroidal neovascular membrane inhibition in a laser treated rat model with intraocular sustained release triamcinolone acetonide microimplants, **1032**
- trichiasis**, Argon laser and trichiasis, **375**
- tritan contrast threshold**, Assessment of colour vision as a screening test for sight threatening diabetic retinopathy before loss of vision, **747**
- tritanopia**, Extent of foveal tritanopia in diabetes mellitus, **742**
- trypan blue**, Central serous chorioretinopathy, **663**
Double vital staining using trypan blue and infracyanine green in macular pucker surgery, **713**
Trypan blue assisted descemetorhexis for inadvertently retained Descemet's membranes after penetrating keratoplasty, **654**
Trypan blue staining of internal limiting membrane and epiretinal membrane during vitrectomy: visual results and histopathological findings, **216**
- tumour**, An unusual tumour of the lacrimal gland, **363**
- Uganda**, Incidence of visual loss in rural southwest Uganda, **829**

- ulcer**, Bacterial keratitis: predisposing factors, clinical and microbiological review of 300 cases, **834**
- ulceration**, Unilateral corneal anaesthesia and ulceration following squint surgery in a child with Pendred syndrome and bilateral sixth nerve palsy, **1192**
- ultrasonography**, Orbital myositis in scleritis, **38**
- ultrastructural analysis**, Pericyte recruitment in human corneal angiogenesis: an ultrastructural study with clinicopathological correlation, **101**
- ultraviolet radiation**, How much blue light should an IOL transmit?, **1523**
- unilateral amblyopia**, Defining and measuring treatment outcome in unilateral amblyopia, **1229**
- unilateral full thickness macular holes**, Disease laterality, eye dominance, and visual handicap in patients with unilateral full thickness macular holes, **626**
- unilateral nasal hemianopsia**, Unilateral nasal hemianopsia secondary to posterior subcapsular cataract, **1045**
- unilateral proptosis**, Unilateral proptosis: the role of medical history, **370**
- unilateral visual impairment**, Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- United Kingdom**, Primary care and ophthalmology in the United Kingdom, **493**
- Primary care in ophthalmology, **380**
- unoprostone**, Unoprostone as adjunctive therapy to timolol: a double masked randomised study versus brimonidine and dorzolamide, **592**
- upper lid marginal defects**, A technique for reconstruction of upper lid marginal defects, **279**
- utility scores**, Quality of life with macular degeneration: perceptions of patients, clinicians, and community members, **8**
- uvei**, Behçet's disease: from Hippocrates to the third millennium, **1175**
- uveitis**, Behçet's syndrome, **381**
- Does etanercept induce uveitis?, **925**
- Human recombinant interferon alfa-2a for the treatment of Behçet's disease with sight threatening posterior or panuveitis, **423**
- Pars plana vitrectomy assisted by triamcinolone acetonide for refractory uveitis: a case series study, **1010**
- Suppressive effects of selectin inhibitor SKK-60060 on the leucocyte infiltration during endotoxin induced uveitis, **476**
- Trans-Tenon's retrobulbar triamcinolone infusion for the treatment of uveitis, **968**
- Visual loss in uveitis of childhood, **879**
- uveoretinitis**, Coxsackievirus B4 associated uveoretinitis in an adult, **501**
- varicella zoster virus**, Management of acute ulcerative and necrotising herpes simplex and zoster keratitis with amniotic membrane transplantation, **1215**
- vascular tufts**, Treatment of vascular tufts at the pupillary margin before cataract surgery, **920**
- vector analysis**, Refractive error changes in cortical, nuclear, and posterior subcapsular cataracts, **964**
- VEGF**, Vitreous polyamines spermidine, putrescine, and spermine in human proliferative disorders of the retina, **1038**
- vergence**, Too much or too little: neonatal ocular misalignment frequency can predict later abnormality, **1142**
- vernal keratoconjunctivitis**, Corneal deposits after the topical use of ofloxacin in two children with vernal keratoconjunctivitis, **646**
- verteporfin**, Photodynamic therapy using verteporfin in circumscribed choroidal haemangioma, **84**
- vessel growth**, Semiautomated computer analysis of vessel growth in preterm infants without and with ROP, **1474**
- vessels**, An unusual retinal vascular morphology in connection with a novel *A1PL1* mutation in Leber's congenital amaurosis, **980**
- Viagra**, Thyroid eye disease: an unusual presentation, **923**
- Vietnam**, H626R and R124C mutations of the TGFB1 (BIGH3) gene caused lattice corneal dystrophy in Vietnamese people, **686**
- vigabatrin**, Epilepsy patients treated with vigabatrin exhibit reduced ocular blood flow, **96**
- viscocalanostomy**, A prospective randomised trial of viscocalanostomy with and without implantation of a reticulated hyaluronic acid implant (SKGEL) in open angle glaucoma, **599**
- Five year results of viscocalanostomy, **441**
- Trabeculectomy augmented with antimetabolites with a viscocalanostomy technique for the management of open angle glaucoma, **374**
- viscodissection**, Epiretinal membrane removal in diabetic eyes: comparison of viscodissection with conventional methods of membrane peeling, **737**
- Vision 2020**, Blindness: how to assess numbers and causes?, **282**
- Ocular and financial health, **517**
- vision test**, Development of a clinically feasible logMAR alternative to the Snellen chart: performance of the "compact reduced logMAR" visual acuity chart in amblyopic children, **1232**
- visual acuity**, Development of a clinically feasible logMAR alternative to the Snellen chart: performance of the "compact reduced logMAR" visual acuity chart in amblyopic children, **1232**
- Is visual outcome compromised when next day review is omitted after phacoemulsification surgery? A randomised control trial, **1350**
- Lighter side, **1349**
- Low vision and blindness in adults in Gurage Zone, central Ethiopia, **677**
- visual development**, The clinical features of albinism and their correlation with visual evoked potentials, **767**
- visual disability**, Diabetic retinopathy in Oman: a hospital based study, **1061**
- visual evoked potentials**, The clinical features of albinism and their correlation with visual evoked potentials, **767**
- visual field**, Agreement between frequency doubling perimetry and static perimetry in eyes with high tension glaucoma and normal tension glaucoma, **604**
- Interobserver agreement on visual field progression in glaucoma: a comparison of methods, **726**
- The correlation between optic nerve head topographic measurements, peripapillary nerve fibre layer thickness, and visual field indices in glaucoma, **1135**
- visual field test reliability**, Effect of a patient training video on visual field test reliability, **153**
- visual fields**, A comparison of perimetric results with the Medmont and Humphrey perimeters, **690**
- Measurement error of visual field tests in glaucoma, **107**
- Multifactorial campimetry on line: a perimeter for the detection of visual field loss using the internet, **1296**
- visual function**, Associations of selected medications and visual function: the Beaver Dam Eye Study, **403**
- Correlation of a scanning laser derived oedema index and visual function following grid laser treatment for diabetic macular oedema, **455**
- Identification of lesion components that influence visual function in age related macular degeneration, **609**
- Pupil dilatation does affect some aspects of daytime driving performance, **1387**
- Unilateral visual impairment and health related quality of life: the Blue Mountains Eye Study, **392**
- visual hallucinations**, Visual hallucinations and Charles Bonnet syndrome after photodynamic therapy for age related macular degeneration, **977**
- visual handicap**, Disease laterality, eye dominance, and visual handicap in patients with unilateral full thickness macular holes, **626**
- visual impairment**, Causes and temporal trends of blindness and severe visual impairment in children in schools for the blind in North India, **941**
- Prevalence and causes of blindness and visual impairment in Bangladeshi adults: results of the National Blindness and Low Vision Survey of Bangladesh, **820**
- visual loss**, Incidence of visual loss in rural southwest Uganda, **829**
- Isolated foveal retinoschisis as a cause of visual loss in young females, **801**
- Permanent visual loss in a child with a rash, **515**
- visual outcome**, Authors' reply, **928**
- "Compliance" with treatment in amblyopia is an important factor affecting the final visual outcome, **928**
- Visual outcome after high volume cataract surgery in Pakistan, **937**
- visual outcomes**, Unilateral high myopia: optical components, associated factors, and visual outcomes, **1025**
- vital staining**, Double vital staining using trypan blue and infracyanine green in macular pucker surgery, **713**
- vitrectomy**, Epiretinal membrane removal in diabetic eyes: comparison of viscodissection with conventional methods of membrane peeling, **737**
- Pars plana vitrectomy assisted by triamcinolone acetonide for refractory uveitis: a case series study, **1010**
- Vitreous polyamines spermidine, putrescine, and spermine in human proliferative disorders of the retina, **1038**

vitreoretinal membranes, CXCR4 expression in vitreoretinal membranes, **567**

vitreoretinal specimens, Frozen cucumber as a mount for processing vitreoretinal specimens, **512**

vitreous, High resolution magnetic resonance imaging of retinoblastoma, **330**

vitreous humour, Decreased levels of cGMP in vitreous and subretinal fluid from eyes with retinal detachment, **1409**

vitritis, Trans-Tenon's retrobulbar triamcinolone infusion for the treatment of uveitis, **968**

vitronectin, Presence of vitronectin in neovascularised cornea of patient with gelatinous drop-like dystrophy, **368**

volumetric blood flow measurement, Non-invasive volumetric blood flow measurement in the orbit, **927**

water retention, Treatment of atopic blepharitis by controlling eyelid skin water retention ability with ceramide gel application, **362**

Wegener's granulomatosis, Wegener's granulomatosis, **500**

workload, The relative contribution of medical and surgical referrals to the workload in general ophthalmic practice, **933**

wound healing, Corneal stromal changes following reconstruction by ex vivo expanded limbal epithelial cells in rabbits with total limbal stem cell deficiency, **1509**

Photodynamic modulation of wound healing in glaucoma filtration surgery, **870**

written information, A randomised controlled trial of written information, **517**

X linked congenital stationary night blindness, Genotype-phenotype correlation in British families with X linked congenital stationary night blindness, **1413**

X linked juvenile retinoschisis, Clinical features of X linked juvenile retinoschisis associated with new mutations in the XLR51 gene in Italian families, **1130**

XLR51 gene, Clinical features of X linked juvenile retinoschisis associated with new mutations in the XLR51 gene in Italian families, **1130**

young adults, The effect of simulated obstructive apnoea on intraocular pressure and pulsatile ocular blood flow in healthy young adults, **1363**